TABLES.CHR2_PROT_NBRF_LIST.TXT

****

The content of this file is part of the data unraveled by a consortium of European laboratories supported by the Commission of the European Union in the framework of sequencing yeast chromosome II.

H. Feldmann et al. (1994) ’ Complete sequence of yeast chromosome II’, submitted

The dataset was developed in collaboration of
H.W. Mewes
Martinsried Institute for Protein Sequences (MIPS)
Max-Planck-Institut fuer Biochemie, 85152 Martinsried, Germany
Telephone:+49 89 8578 2656 FAX +49 89 8578 2655
e-mail mewes@ehpmic.mips.biochem.mpg.de
e-mail mewes@mips.embnet.org
and
Horst Feldmann
Institut fuer Physiologische Chemie, Universitaet Muenchen,
Schillerstrasse 44, 80336 Muenchen, Germany
Telephone:+49 89 5996 451 FAX +49 89 5996 316
e-mail feldmann@dec1.bio.med.uni-muenchen.de

>>> The data may be used for scientific purposes under the condition that the proper reference is given. <<<<<

We have made every effort to ensure liability of the data and cannot be responsible for the consequences to users of any errors resulting from its use.

****

Table 2. Yeast chromosome II: PIR entry list

System. ORF nomen-clature	Author group	PIR refer. access.	PIR access. number	ORF length	Coordinates in contig used for translation (C= complem. strand)	MIPS working nomen-clature
YBL108w	0020	S45816	S45851	101	2223-2525	YBL0801
YBL107c	0020	S45816	S45850	196	4597-4010 C	YBL0805
YBL106c	0020	S45816	S45849	1010	7925-4896 C	YBL0806
YBL105c	0020	S45816	S45848	1151	11742-8290 C	YBL0807
YBL104c	0020	S45816	S45847	925	15140-12366 C	YBL0808
YBL103c	0020	S45816	S45846	316	17575-16628 C	YBL0810
YBL102w	0020	S45816	S45845	215	18138-18782	YBL0812
YBL101c	0020	S45816	S45844	1077	22219-18989 C	YBL0814
YBL000	0020	S45816	S45843	438	23968-25281	!YBL0821
YBL000	0020	S45816	S45842	1770	23968-25260, 25262-29278	!YBL0822
YBL100c	0020	S45816	S45841	104	31336-31025 C	YBL0826
YBL099w	0020	S45816	S45840	545	31086-32720	YBL0827
YBL098w	0020	S45816	S45839	460	33178-34557	YBL0828
YBL097w	0020	S45816	S45838	728	34944-37127	YBL0830
YBL096c	0020	S45816	S45837	102	37517-37212 C	YBL0834
YBL095w	0020	S45816	S45836	270	37312-38121	YBL0835
YBL094c	0020	S45816	S45835	110	38132-37803 C	YBL0836

YBL093c	0020	S45816	S45834	220	38953-38294 C	YBL0837
YBL092w	0020	S45816	S45833	130	40013-40402	YBL0838
YBL091c	0020	S45816	S45832	349	42447-41401 C	YBL0701
YBL090w	0020	S45816	S45831	177	42860-43390	YBL0702
YBL089w	0020	S45816	S45830	509	43459-44985	YBL0703
YBL088c	0020	S45816	S45829	2787	53417-45057 C	YBL0706
YBL087c	0020	S45816	S45828	137	54773-54732, 54227-53859 C	YBL0713
YBL086c	0020	S45816	S45827	466	56637-55240 C	YBL0714
YBL085w	0020	S45816	S45826	980	57911-60850	YBL0717
YBL084c	0020	S45816	S45825	758	63480-61207 C	YBL0718
YBL083c	0020	S45816	S45824	141	64173-63751 C	YBL0719
YBL082c	0020	S45816	S45823	458	65162-63789 C	YBL0720
YBL081w	0020	S45816	S45822	368	65901-67004	YBL0722
YBL080c	0020	S45816	S45821	541	68730-67108 C	YBL0724
YBL079w	0020	S45816	S45820	1502	69294-73799	YBL0725
YBL078c	0025	S45802	S45814	117	74766-74416 C	YBL0732
YBL077w	0025	S45802	S45813	143	74933-75361	YBL0733
YBL076c	0025	S45802	S45812	1072	78297-75082 C	YBL0734
YBL075c	0025	S45802	S45811	649	80484-78538 C	YBL0610
YBL074c	0025	S45802	S45810	355	81825-80761 C	YBL0611
YBL073w	0025	S45802	S45809	103	81682-81990	YBL0612
YBL072c	0025	S45802	S45808	200	83161-82562 C	YBL0613
YBL071c	0025	S45802	S45807	102	84567-84262 C	YBL0615
YBL070c	0025	S45802	S45806	106	84961-84644 C	YBL0616
YBL069w	0025	S45802	S45805	328	84777-85760	YBL0617
YBL068w	0025	S45802	S45804	355	86367-87431	YBL0619
YBL067c	0025	S45802	S45803	688	89922-87859 C	YBL0621
YBL066c	0004	S45782	S45801	788	94118-91753 C	YBL0501
YBL065w	0004	S45782	S45800	114	93966-94307	YBL0502
YBL064c	0004	S45782	S45799	261	95159-94377 C	YBL0503
YBL063w	0004	S45782	S45798	1111	95889-99221	YBL0504
YBL062w	0004	S45782	S45797	126	99311-99688	YBL0505
YBL061c	0004	S45782	S45796	696	101409-9932 C	YBL0506
YBL060w	0004	S45782	S45795	687	101935-103995	YBL0507
YBL059w	0004	S45782	S45794	193	104597-104882, 104952-105247	YBL0508
YBL058w	0004	S45782	S45793	423	105440-106708	YBL0509
YBL057c	0004	S45782	S45792	214	107448-106807 C	YBL0510
YBL056w	0004	S45782	S45791	468	107766-109169	YBL0511
YBL055c	0004	S45782	S45790	418	110833-109580 C	YBL0512
YBL054w	0004	S45782	S45789	525	111593-113167	YBL0513
YBL053w	0004	S45782	S45788	124	113339-113710	YBL0514
YBL052c	0004	S45782	S45787	831	115878-113386 C	YBL0515
YBL051c	0004	S45782	S45786	668	118763-116760 C	YBL0516
YBL050w	0004	S45782	S45785	292	119129-119158, 119275-120120	YBL0517
YBL049w	0004	S45782	S45784	138	120832-121245	YBL0518
YBL048w	0004	S45782	S45783	103	121303-121611	YBL0519
YBL047c	0005	S45745	S45781	961	126044-123160 C	YBL0520
YBL046w	0005	S45745	S45780	441	126428-127750	YBL0402
YBL045c	0005	S45745	S45779	457	129520-128150 C	YBL0403
YBL044w	0005	S45745	S45778	122	130002-130367	YBL0404
YBL043w	0005	S45745	S45777	257	130692-131462	YBL0405
YBL042c	0005	S45745	S45776	639	134264-132348 C	YBL0406
YBL041w	0005	S45745	S45775	241	135251-135973	YBL0407
YBL040c	0005	S45745	S45774	219	136872-136851, 136753-136119 C	YBL0408
YBL039c	0005	S45745	S45773	579	139732-137996 C	YBL0410
YBL038w	0005	S45745	S45772	232	140191-140886	YBL0411

YBL037w	0005	S45745	S45771	1025	141213-144287		YBL0412
YBL036c	0005	S45745	S45770	257	145224-144454	C	YBL0413
YBL035c	0005	S45745	S45769	705	147614-145500	C	YBL0414
YBL034c	0005	S45745	S45768	1513	152393-147855	C	YBL0416
YBL033c	0005	S45745	S45767	345	153697-152663	C	YBL0417
YBL032w	0005	S45745	S45766	381	154188-155330		YBL0418
YBL031w	0005	S45745	S45765	338	155703-156716		YBL0420
YBL030c	0005	S45745	S45764	318	158001-157048	C	YBL0421
YBL029w	0005	S45745	S45763	376	160138-161265		YBL0423
YBL028c	0005	S45745	S45762	106	161842-161525	C	YBL0424
YBL027w	0005	S45745	S45761	189	162427-162428, 162813-163377		YBL0425
YBL026w	0005	S45745	S45760	95	164627-164680, 164809-165039		YBL0425A
YBL025w	0005	S45745	S45759	145	165485-165919		YBL0426
YBL024w	0005	S45745	S45758	684	166538-168589		YBL0437
YBL023c	0005	S45745	S45757	868	171530-168927	C	YBL0438
YBL022c	0005	S45745	S45756	1133	175279-171881	C	YBL0440
YBL021c	0005	S45745	S45755	144	176098-175667	C	YBL0441
YBL020w	0005	S45745	S45754	574	176405-178126		YBL0442
YBL019w	0005	S45745	S45753	520	178357-179916		YBL0443
YBL018c	0005	S45745	S45752	133	180478-180432, 180356-180005	C	_YBL0301
YBL017c	0005	S45745	S45751	1579	185587-180851	C	YBL0302
YBL016w	0005	S45745	S45750	353	186455-187513		YBL0303
YBL015w	0005	S45745	S45749	526	188126-189703		YBL0304
YBL014c	0005	S45745	S45748	894	195752-193071	C	YBL0311
YBL013w	0005	S45745	S45747	393	196060-197238		YBL0313
YBL012c	0005	S45745	S45746	133	197810-197412	C	YBL0314
YBL011w	0005	S45745	S45745	610	197541-199371		YBL0315
YBL010c	0017	S45736	S45743	280	200952-200113	C	YBL0316
YBL009w	0017	S45736	S45742	676	201197-203224		YBL0317
YBL008w	0017	S45736	S45741	840	203656-206175		YBL0318
YBL007c	0017	S45736	S45740	1244	210369-206638	C	YBL0321
YBL006c	0017	S45736	S45739	145	211133-210699	C	YBL0322
YBL005w	0017	S45736	S45738	976	211474-214401		YBL0323
YBL000	0017	S45736	S45737	440	215334-216653		!YBL0324
YBL000	0017	S45736	S45736	628	215334-216638, 216640-217218		!YBL0325
YBL004w	0015	S45734	S45734	2066	221640-227837		YBL0101
YBL003c	0011	S45730	S45732	132	229796-229401	C	YBL0103
YBL002w	0011	S45730	S45731	131	230496-230888		YBL0104
YBL001c	0011	S45730	S45730	104	231470-231159	C	YBL0105
YBR001c	0011	S45730	S45852	780	235286-232947	C	YBR0106
YBR002c	0011	S45730	S45853	286	236571-235714	C	YBR0107
YBR003w	0011	S45730	S45854	285	236812-237666		YBR0109
YBR004c	0020	S45816	S45856	433	239670-238372	C	YBR0110
YBR005w	0020	S45816	S45857	213	239909-240547		YBR0111
YBR006w	0020	S45816	S45858	435	241013-242317		YBR0112
YBR007c	0020	S45816	S45859	736	245018-242811	C	YBR0113
YBR008c	0011	S45730	S45860	548	248211-246568	C	YBR0120
YBR009c	0011	S45730	S45861	103	249683-249375	C	YBR0122
YBR010w	0024	S45862	S45863	136	250330-250737		YBR0201
YBR011c	0024	S45862	S45864	287	251974-251114	C	YBR0202
YBR012c	0024	S45862	S45865	139	253565-253149	C	YBR0205
YBR000	0024	S45862	S45866	440	253868-255187		!YBR0206
YBR000	0024	S45862	S45867	1756	253868-255172, 255174-259136		!YBR0207
YBR013c	0024	S45862	S45868	129	259880-259494	C	YBR0209
YBR014c	0024	S45862	S45869	203	261337-260729	C	YBR0219

YBR015c	0024	S45862	S45870	597	263504-261714	C	YBR0220
YBR016w	0024	S45862	S45871	128	264248-264631		YBR0222
YBR017c	0024	S45862	S45872	918	267704-264951	C	YBR0224
YBR018c	0024	S45862	S45873	366	269528-268431	C	YBR0226
YBR019c	0006	S45875	S45875	500	272353-270853	C	YBR0301
YBR020w	0006	S45875	S45876	528	273022-274605		YBR0302
YBR021w	0006	S45875	S45877	633	275444-277342		YBR0303
YBR022w	0006	S45875	S45878	177	277739-278269		YBR0304
YBR023c	0006	S45875	S45879	1165	281926-278432	C	YBR0305
YBR024w	0006	S45875	S45880	301	283446-284348		YBR0308
YBR025c	0006	S45875	S45881	394	285866-284685	C	YBR0309
YBR026c	0006	S45875	S45882	380	288020-286881	C	YBR0310
YBR027c	0006	S45875	S45883	110	288357-288028	C	YBR0311
YBR028c	0006	S45875	S45884	525	290003-288429	C	YBR0312
YBR029c	0006	S45875	S45885	457	291743-290373	C	YBR0313
YBR030w	0006	S45875	S45886	552	292293-293948		YBR0314
YBR031w	0006	S45875	S45887	362	294167-295252		YBR0315
YBR032w	0006	S45875	S45888	100	295520-295819		YBR0317
YBR033w	0006	S45875	S45889	919	295945-298701		YBR0318
YBR034c	0006	S45875	S45890	348	299977-298934	C	YBR0320
YBR035c	0006	S45875	S45891	228	300956-300273	C	YBR0321
YBR036c	0021	S45893	S45894	410	304314-303085	C	YBR0404
YBR037c	0021	S45893	S45895	295	305452-304568	C	YBR0406
YBR038w	0021	S45893	S45896	963	305898-308786		YBR0407
YBR039w	0021	S45893	S45897	311	309576-310508		YBR0408
YBR040w	0021	S45893	S45898	298	310969-311862		YBR0410
YBR041w	0021	S45893	S45899	623	312267-314135		YBR0411
YBR042c	0021	S45893	S45900	397	315612-314422	C	YBR0412
YBR043c	0021	S45893	S45901	689	317948-315882	C	YBR0413
YBR044c	0021	S45893	S45902	573	320061-318343	C	YBR0414
YBR045c	0021	S45893	S45903	573	324093-322375	C	YBR0420
YBR046c	0021	S45893	S45904	334	325512-324511	C	YBR0421
YBR047w	0021	S45893	S45905	175	325834-326358		YBR0422
YBR048w	0014	S45906	S45906	156	326832-326876, 327388-327813		YBR0501
YBR049c	0014	S45906	S45907	810	330819-328390	C	YBR0502
YBR050c	0014	S45906	S45908	338	332200-331187	C	YBR0504
YBR051w	0014	S45906	S45909	116	331989-332336		YBR0504A
YBR052c	0014	S45906	S45910	210	333353-332724	C	YBR0505
YBR053c	0014	S45906	S45911	358	334752-333679	C	YBR0506
YBR054w	0014	S45906	S45912	344	337102-338133		YBR0507
YBR055c	0014	S45906	S45913	899	341302-338606	C	YBR0508
YBR056w	0014	S45906	S45914	501	341880-343382		YBR0510
YBR057c	0014	S45906	S45915	366	347294-346197	C	YBR0514
YBR058c	0014	S45906	S45916	803	350084-347676	C	YBR0515
YBR059c	0014	S45906	S45917	1108	354188-350865	C	YBR0519
YBR060c	0014	S45906	S45918	620	356515-354656	C	YBR0523
YBR061c	0014	S45906	S45919	310	359720-358791	C	YBR0527
YBR062c	0014	S45906	S45920	115	360324-359980	C	YBR0528
YBR063c	0020	S45816	S45923	404	362186-360975	C	YBR0610
YBR064w	0020	S45816	S45924	142	361765-362190		YBR0612
YBR065c	0020	S45816	S45925	364	363680-362589	C	YBR0614
YBR066c	0001	S45927	S45927	187	364701-364141	C	YBR0616
YBR067c	0001	S45927	S45928	210	366736-366107	C	YBR0622
YBR068c	0020	S45816	S45930	609	369691-367865	C	YBR0629
YBR069c	0013	S45932	S45932	356	372434-371367	C	YBR0710
YBR070c	0013	S45932	S45933	237	373934-373224	C	YBR0711
YBR071w	0013	S45932	S45934	211	374411-375043		YBR0712
YBR072w	0013	S45932	S45935	214	376030-376671		YBR0714
YBR073w	0013	S45932	S45936	958	377110-379983		YBR0715

YBR074w	0013	S45932	S45937	413	380284-381522	YBR0718
YBR075w	0013	S45932	S45938	460	381834-383213	YBR0719
YBR076w	0013	S45932	S45939	230	384374-385064	YBR0722
YBR077c	0018	S45940	S45941	162	386292-385807 C	YBR0723
YBR078w	0018	S45940	S45942	226	387123-387180, 387511-388130	YBR0727
YBR079c	0013	S45932	S45944	762	392282-389997 C	YBR0734
YBR080c	0013	S45932	S45945	758	394895-392622 C	YBR0736
YBR081c	0013	S45932	S45946	1332	399256-395261 C	YBR0739
YBR082c	0013	S45932	S45947	148	401174-401128, 401032-400636 C	YBR0745
YBR083w	0021	S45893	S45950	486	403174-404631	YBR0750
YBR084w	0021	S45893	S45951	975	405059-407983	YBR0751
YBR085w	0021	S45893	S45952	307	409988-410908	YBR0753
YBR086c	0001	S45927	S45954	946	417046-414209 C	YBR0809
YBR087w	0001	S45927	S45955	354	417770-418831	YBR0810
YBR088c	0001	S45927	S45956	258	419771-418998 C	YBR0811
YBR089w	0001	S45927	S45957	199	419188-419784	YBR0811A
YBR090c	0001	S45927	S45958	108	421062-420878, 420520-420382 C	_YBR0811A
YBR091c	0001	S45927	S45959	109	421488-421162 C	YBR0812
YBR092c	0001	S45927	S45960	467	423105-421705 C	YBR0813
YBR093c	0001	S45927	S45961	467	424955-423555 C	YBR0814
YBR094w	0001	S45927	S45962	753	426040-428298	YBR0821
YBR095c	0001	S45927	S45963	453	429771-428413 C	YBR0822
YBR096w	0001	S45927	S45964	230	430025-430714	YBR0824
YBR097w	0001	S45927	S45965	1454	430955-435316	YBR0825
YBR098w	0001	S45927	S45966	471	435519-436931	YBR0826
YBR099c	0001	S45927	S45967	127	437312-436932 C	YBR0828
YBR100w	0001	S45927	S45968	112	437257-437592	YBR0829
YBR101c	0001	S45927	S45969	290	438698-437829 C	YBR0830
YBR102c	0001	S45927	S45970	753	441328-439070 C	YBR0831
YBR103w	0001	S45927	S45971	535	441714-443318	YBR0832
YBR104w	0001	S45927	S45972	329	443672-444658	YBR0833
YBR105c	0001	S45927	S45973	362	445974-444889 C	YBR0834
YBR106w	0001	S45927	S45974	188	446663-447226	YBR0835
YBR107c	0001	S45927	S45975	245	448535-447801 C	YBR0836
YBR108w	0001	S45927	S45976	848	448827-451370	YBR0901
YBR109c	0001	S45927	S45977	147	452366-451926 C	YBR0904
YBR110w	0001	S45927	S45978	449	452876-454222	YBR0906
YBR111c	0001	S45927	S45979	231	455877-455185 C	YBR0907
YBR112c	0001	S45927	S45980	966	459774-456877 C	YBR0908
YBR113w	0001	S45927	S45981	160	459570-460049	YBR0908E
YBR114w	0001	S45927	S45982	790	461252-463621	YBR0909
YBR115c	0001	S45927	S45983	1392	467930-463755 C	YBR0910
YBR116c	0001	S45927	S45984	175	468730-468206 C	YBR0911
YBR117c	0001	S45927	S45985	681	470441-468399 C	YBR0912
YBR118w	0001	S45927	S45986	458	471675-473048	YBR0913
YBR119w	0001	S45927	S45987	298	473342-473349, 473439-474324	YBR0915
YBR120c	0001	S45927	S45988	162	474927-474442 C	YBR0916
YBR121c	0001	S45927	S45989	667	477371-475371 C	YBR0917
YBR122c	0001	S45927	S45990	196	478564-477977 C	YBR0918
YBR123c	0001	S45927	S45991	649	480695-478749 C	YBR0919
YBR124w	0001	S45927	S45992	119	480511-480867	YBR0920B
YBR125c	0001	S45927	S45993	393	482384-481206 C	YBR0921
YBR126c	0012	S45995	S45995	495	484396-482912 C	YBR0922
YBR127c	0012	S45995	S45996	517	486826-485276 C	YBR1002
YBR128c	0012	S45995	S45997	344	488119-487088 C	YBR1003
YBR129c	0012	S45995	S45998	328	489343-488360 C	YBR1004

YBR130c	0012	S45995	S45999	425	490873-489599	C	YBR1005
YBR131w	0012	S45995	S46000	704	491167-493278		YBR1006
YBR132c	0012	S45995	S46001	596	495446-493659	C	YBR1007
YBR133c	0012	S45995	S46002	827	498291-495811	C	YBR1008
YBR134w	0012	S45995	S46003	133	498247-498645		YBR1010
YBR135w	0012	S45995	S46004	150	498858-499307		YBR1011
YBR136w	0012	S45995	S46005	2368	499672-506775		YBR1012
YBR137w	0012	S45995	S46006	179	507048-507584		YBR1013
YBR138c	0012	S45995	S46007	524	509340-507769	C	YBR1014
YBR139w	0012	S45995	S46008	508	509668-511191		YBR1015
YBR140c	0012	S45995	S46009	3092	520632-511357	C	YBR1016
YBR141c	0012	S45995	S46010	337	522042-521032	C	YBR1118
YBR142w	0012	S45995	S46011	773	522321-524639		YBR1119
YBR143c	0026	S46013	S46014	437	526186-524876	C	YBR1120
YBR144c	0026	S46013	S46015	104	527553-527242	C	YBR1121
YBR145w	0026	S46013	S46016	351	527766-528818		YBR1122
YBR146w	0026	S46013	S46017	278	529264-530097		YBR1123
YBR147w	0026	S46013	S46018	296	530579-531466		YBR1124
YBR148w	0026	S46013	S46019	609	531880-533706		YBR1125
YBR149w	0026	S46013	S46020	344	533991-535022		YBR1127
YBR150c	0026	S46013	S46021	1094	538497-535216	C	YBR1133
YBR151w	0026	S46013	S46022	316	539032-539979		YBR1201
YBR152w	0026	S46013	S46023	291	540380-541252		YBR1202
YBR153w	0026	S46013	S46024	244	541464-542195		YBR1203
YBR154c	0026	S46013	S46025	215	543013-542369	C	YBR1204
YBR155w	0026	S46013	S46026	385	543775-544929		YBR1205
YBR156c	0026	S46013	S46027	698	547204-545111	C	YBR1206
YBR157c	0026	S46013	S46028	106	548313-547996	C	YBR1207
YBR158w	0026	S46013	S46029	549	550552-552198		YBR1208
YBR159w	0026	S46013	S46030	347	552688-553728		YBR1209
YBR160w	0026	S46013	S46031	298	554081-554974		YBR1211
YBR161w	0026	S46013	S46032	376	555638-556765		YBR1212
YBR162c	0026	S46013	S46033	455	558574-557210	C	YBR1213
YBR163w	0026	S46013	S46034	585	559727-561481		YBR1215
YBR164c	0026	S46013	S46035	183	562430-561882	C	YBR1216
YBR165w	0026	S46013	S46036	277	562856-563686		YBR1217
YBR166c	0026	S46013	S46037	452	565204-563849	C	YBR1218
YBR167c	0026	S46013	S46038	140	565894-565475	C	YBR1219
YBR168w	0026	S46013	S46039	413	566375-567613		YBR1220
YBR169c	0026	S46013	S46040	693	570000-567922	C	YBR1221
YBR170c	0026	S46013	S46041	580	572090-570351	C	YBR1231
YBR171w	0026	S46013	S46042	206	572368-572985		YBR1232
YBR172c	0026	S46013	S46043	790	575526-573157	C	YBR1233
YBR173c	0026	S46013	S46044	148	576176-575733	C	YBR1234
YBR174c	0026	S46013	S46045	104	576656-576345	C	YBR1236
YBR175w	0026	S46013	S46046	315	576412-577356		YBR1237
YBR176w	0026	S46013	S46047	312	577724-578659		YBR1238
YBR177c	0026	S46013	S46048	451	580166-578814	C	YBR1239
YBR178w	0026	S46013	S46049	124	580075-580446		YBR1240
YBR179c	0026	S46013	S46050	855	583118-580554	C	YBR1241
YBR180w	0026	S46013	S46051	572	583745-585460		YBR1242
YBR181c	0026	S46013	S46052	236	586778-586773, 586420-585719	C	YBR1244
YBR182c	0009	S46054	S46054	242	588868-588141	C	YBR1245
YBR183w	0009	S46054	S46055	316	590119-591066		YBR1305
YBR184w	0009	S46054	S46056	523	591367-592935		YBR1306
YBR185c	0009	S46054	S46057	278	593963-593130	C	YBR1307
YBR186w	0009	S46054	S46058	536	594557-596164		YBR1308
YBR187w	0009	S46054	S46059	280	596638-597477		YBR1310
YBR188c	0009	S46054	S46060	140	598111-597692	C	YBR1316

YBR189w	0009	S46054	S46061	195	598512-598518, 598932-599509	YBR1317
YBR190w	0009	S46054	S46062	103	599970-600278	YBR1318
YBR191w	0009	S46054	S46063	160	600274-600284, 600673-601141	YBR1401
YBR192w	0009	S46054	S46064	377	601656-602786	YBR1402
YBR193c	0009	S46054	S46065	223	603757-603089 C	YBR1403
YBR194w	0009	S46054	S46066	123	604042-604410	YBR1405
YBR195c	0009	S46054	S46067	422	605886-604621 C	YBR1406
YBR196c	0009	S46054	S46068	554	607904-606243 C	YBR1407
YBR197c	0009	S46054	S46069	217	609860-609210 C	YBR1410
YBR198c	0009	S46054	S46070	798	612527-610134 C	YBR1411
YBR199w	0009	S46054	S46071	464	612913-614304	YBR1412
YBR200w	0009	S46054	S46072	551	614876-616528	YBR1413
YBR201w	0009	S46054	S46073	141	617792-618214	YBR1414
YBR202w	0009	S46054	S46074	845	619777-622311	YBR1441
YBR203w	0009	S46054	S46075	924	623173-625944	YBR1443
YBR204c	0009	S46054	S46076	375	627386-626262 C	YBR1444
YBR205w	0009	S46054	S46077	404	627627-628838	YBR1445
YBR206w	0009	S46054	S46078	107	628606-628926	YBR1447
YBR207w	0009	S46054	S46079	465	629151-630545	YBR1448
YBR208c	0015	S45734	S46082	893	636215-633535 C	YBR1449
YBR209w	0015	S45734	S46083	105	636588-636902	YBR1451
YBR210w	0015	S45734	S46084	142	639555-639980	YBR1457
YBR211c	0015	S45734	S46085	324	641137-640166 C	YBR1458
YBR212w	0015	S45734	S46086	672	641891-643906	YBR1459
YBR213w	0015	S45734	S46087	274	644373-645194	YBR1461
YBR214w	0015	S45734	S46088	527	645420-647000	YBR1501
YBR215w	0004	S45782	S46091	623	647451-649319	YBR1503
YBR216c	0004	S45782	S46092	674	651605-649584 C	YBR1505
YBR217w	0004	S45782	S46093	186	651837-652394	YBR1506
YBR218c	0004	S45782	S46094	1180	656254-652715 C	YBR1507
YBR219c	0004	S45782	S46095	127	657308-657008, 656586-656507 C	_YBR1509
YBR220c	0004	S45782	S46096	560	658682-657003 C	YBR1510
YBR221c	0004	S45782	S46097	366	660258-659161 C	YBR1511
YBR222c	0004	S45782	S46098	543	662356-660728 C	YBR1512
YBR223c	0004	S45782	S46099	544	664302-662671 C	YBR1520
YBR224w	0004	S45782	S46100	171	664130-664642	YBR1521
YBR225w	0004	S45782	S46101	900	664632-667331	YBR1522
YBR226c	0004	S45782	S46102	136	667570-667163 C	YBR1523
YBR227c	0004	S45782	S46103	520	669139-667580 C	YBR1524
YBR228w	0004	S45782	S46104	304	669318-670229	YBR1525
YBR229c	0004	S45782	S46105	954	673226-670365 C	YBR1526
YBR230c	0004	S45782	S46106	134	674055-674045, 673947-673557 C	_YBR1527
YBR231c	0004	S45782	S46107	303	677095-676187 C	YBR1529
YBR232c	0004	S45782	S46108	119	677737-677381 C	YBR1530
YBR233w	0004	S45782	S46109	413	677433-678671	YBR1531
YBR234c	0004	S45782	S46110	384	680597-679446 C	YBR1532
YBR235w	0004	S45782	S46111	975	680906-683832	YBR1601
YBR236c	0014	S45906	S46113	436	685698-684391 C	YBR1602
YBR237w	0014	S45906	S46114	849	685974-688520	YBR1603
YBR238c	0014	S45906	S46115	731	691307-689115 C	YBR1608
YBR239c	0014	S45906	S46116	529	693948-692362 C	YBR1622
YBR240c	0014	S45906	S46117	450	695847-694498 C	YBR1624
YBR241c	0014	S45906	S46118	488	698060-696597 C	YBR1625
YBR242w	0014	S45906	S46119	238	698675-699388	YBR1627
YBR243c	0014	S45906	S46120	448	700798-699455 C	YBR1628
YBR244w	0014	S45906	S46121	162	701533-702018	YBR1632

YBR245c	0014	S45906	S46122	1143	705586-702158	C	YBR1633
YBR246w	0014	S45906	S46123	387	705597-706757		YBR1634
YBR247c	0014	S45906	S46124	483	708461-707013	C	YBR1635
YBR248c	0014	S45906	S46125	552	710471-708816	C	YBR1640
YBR249c	0014	S45906	S46126	370	712000-710891	C	YBR1701
YBR250w	0014	S45906	S46127	523	713039-714607		YBR1702
YBR251w	0018	S45940	S46132	307	715396-716316		YBR1704
YBR252w	0018	S45940	S46133	147	716617-717057		YBR1705
YBR253w	0018	S45940	S46134	121	717276-717638		YBR1721
YBR254c	0018	S45940	S46135	175	718269-717745	C	YBR1722
YBR255w	0018	S45940	S46136	694	718462-720543		YBR1723
YBR256c	0018	S45940	S46137	238	722108-721395	C	YBR1724
YBR257w	0018	S45940	S46138	279	722891-723727		YBR1725
YBR258c	0018	S45940	S46139	142	724168-723743	C	YBR1726
YBR259w	0018	S45940	S46140	688	724393-726456		YBR1727
YBR260c	0018	S45940	S46141	666	728645-726648	C	YBR1728
YBR261c	0018	S45940	S46142	232	729536-728841	C	YBR1729
YBR262c	0018	S45940	S46143	106	730046-729729	C	YBR1731
YBR263w	0018	S45940	S46144	565	730045-731739		YBR1732
YBR264c	0018	S45940	S46145	218	732432-731779	C	YBR1733
YBR265w	0018	S45940	S46146	320	732588-733547		YBR1734
YBR266c	0018	S45940	S46147	187	734396-733836	C	YBR1735
YBR267w	0018	S45940	S46148	295	734143-735027		YBR1736
YBR268w	0018	S45940	S46149	105	735307-735621		YBR1736A
YBR269c	0018	S45940	S46150	130	736582-736193	C	YBR1737
YBR270c	0018	S45940	S46151	545	738404-736770	C	YBR1738
YBR271w	0018	S45940	S46152	419	738858-740114		YBR1739
YBR272c	0018	S45940	S46153	480	741809-740370	C	YBR1740
YBR273c	0018	S45940	S46154	436	743377-742070	C	YBR1741
YBR274w	0018	S45940	S46155	527	743600-745180		YBR1742
YBR275c	0019	S46157	S46157	1096	751112-747824	C	YBR1743
YBR276c	0019	S46157	S46158	807	754050-751630	C	YBR2013
YBR277c	0019	S46157	S46159	133	754623-754225	C	YBR2014
YBR278w	0019	S46157	S46160	201	754301-754903		YBR2015
YBR279w	0019	S46157	S46161	445	755264-756598		YBR2016
YBR280c	0019	S46157	S46162	642	758719-756794	C	YBR2017
YBR281c	0019	S46157	S46163	878	761613-758980	C	YBR2018
YBR282w	0019	S46157	S46164	146	762247-762684		YBR2019
YBR283c	0019	S46157	S46165	490	764422-762953	C	YBR2020
YBR284w	0019	S46157	S46166	797	765246-767636		YBR2021
YBR285w	0019	S46157	S46167	144	767929-768360		YBR2023
YBR286w	0019	S46157	S46168	564	768625-770316		YBR2024
YBR287w	0019	S46157	S46169	427	770577-771857		YBR2034
YBR288c	0019	S46157	S46170	483	773469-772021	C	YBR2035
YBR289w	0019	S46157	S46171	905	773673-776387		YBR2036
YBR290w	0019	S46157	S46172	321	776597-777559		YBR2037
YBR291c	0019	S46157	S46173	299	778578-777682	C	YBR2039
YBR292c	0019	S46157	S46174	123	779079-778711	C	YBR2040
YBR293w	0007	S46175	S46175	474	781011-782432		YBR2109
YBR294w	0007	S46175	S46176	859	783240-785816		YBR2110
YBR295w	0007	S46175	S46177	1216	786853-790500		YBR2112
YBR296c	0007	S46175	S46178	574	792526-790805	C	YBR2113
YBR297w	0007	S46175	S46179	468	794527-795930		YBR2115
YBR298c	0016	S46181	S46182	614	798479-796638	C	YBR2116
YBR299w	0016	S46181	S46183	584	799355-801106		YBR2117
YBR300c	0016	S46181	S46184	165	803101-802607	C	YBR2120
YBR301w	0016	S46181	S46185	120	803061-803420		YBR2120A
YBR302c	0001	S45927	S46187	47	805483-805343	C	YBR2121

List of authors (in alphabetic order for each group):

0001	Feldmann H., Mannhaupt G., Schwarzlose C., Vetter I.
0004	Dubois E., El Bakkoury M., Glansdorff N., Messenguy F., Pierard A., Scherens B., Vierendeels F.
0005	Goffeau A., Jonniaux J.L., Purnelle B., Skala J., de Wergifosse P., van Dyck L.
0006	Grivell L.A., de Haan M., Maat M.J., Smits P.H.M.,
0007	Fritz C., Hollenberg C.P., Kirchrath L., Ramezani Rad M.
0009	Bussereau F., Demolis N., Jacquet M., Mallet L.
0010	Louis E.J.
0011	Lohan A.J.E., Wolfe K.H.
0012	Becam A.M., Herbert C.J., Nasr F., Slonimski P.P., Zagulski M.
0013	Steensma H.Y., van der Aart Q.J.M.
0014	Aljinovic G., Pohl F.M., Pohl T.M.
0015	Rieger M.
0016	Feuermann M., Potier S., Souciet J.L.
0017	Delaveau T., Jacq C., Perea J.
0018	Aigle M., Baclet M.C., Barthe C., Biteau N., Crouzet M., Doignon F.
0019	Brandt T., Christiansen C., Holmstroem K., Kallesoe T.
0020	Domdey H., Gassenhuber H., Obermaier B., Piravandi E.
0021	Andre B., Cziepluch C., Hein C., Jauniaux J.C., Urrestarazu A., Vissers S.
0024	Entian K.D., Koetter P., Rose M., Li Z., Thermann R., Brendel M., Baur A., Boles E., Miosga T., Schaaff-Gerstenschlaeger I., Zimmermann F.K.
0025	Contreras R., Fiers W., Logghe M., Molemans F.
0026	Entian K.D., Koetter P., Rose M., Becker J., Grey M., Li Z., Niegemann E., Schenk-Groeninger R., Servos J., Wehner E., Wolter R., Brendel M., Bauer J., Braun H., Dern K., Duesterhus S., Gruenbein R., Hedges D., Kiesau P., Korol S., Krems B., Proft M., Siegers K., Baur A., Boles E., Miosga T., Schaaff-Gerstenschlaeger I., Zimmermann F.K.

NOTES: The PIR entries (S45730 to S46187) in this list are ordered along chromosome II starting from the left telomere and are in NBRF format. Each acession number corresponds to one open reading frame. Note that the accession numbers are not always contiguous. The entries will be deposited at the PIR-International Data Library. These entries have been annotated by G. Fobo and F. Pfeiffer at MIPS. The MIPS working nomenclature has been used to define ORFs in previous publications on sequences from chromosome II. For the nucleotide sequence data, see the EMBL entries (Table 1).