MYB	Length per exon					ORF bp	Protein Length	**TAIR ID**	Function REF*.
	1	2	3	4	5				
0	139	130	418	-	-	687	228	**AT3G27920.**	Openhaimer et al., 1991
1	334	848	-	-	-	1182	393	**AT3G09230**	-
2	157	130	535	-	-	822	273	**AT2G47190.**	Abe et al., 2003
3	133	130	511	-	-	774	257	**AT1G22640.**	Curated by TAIR
4	263	586	-	-	-	849	282	**AT4G38620.**	Jin et al., 2000
5	296	454	-	-	-	750	249	**AT3G13540.**	Li et al., 1996
6	263	448	-	-	-	711	236	**AT4G09460.**	Li and Parish, 1995
7	263	547	-	-	-	810	269	**AT2G16720.**	Li and Parish, 1995
8	133	130	376	-	-	639	212	**AT1G35515.**	Zhu et al., 2005
9	263	711	37	-	-	1011	336	**AT5G16770.**	-
10	139	130	451	-	-	720	239	**AT3G12820.**	-
11	133	130	769	-	-	1032	343	**AT3G62610.**	Stracke et al., 2007
12	133	130	853	-	-	1116	371	**AT2G47460.**	Mehrtens et al., 2005
13	133	130	478	-	-	741	246	**AT1G06180.**	Kirik et al., 1998
14	133	130	487	-	-	750	249	**AT2G31180.**	-
15	133	130	595	-	-	858	285	**AT3G23250.**	Agarwal et al., 2006
16	133	130	350	368	-	981	326	**AT5G15310.**	Baumann et al., 2007
17	133	130	610	-	-	873	290	**AT3G61250.**	-
18	127	130	595	-	-	852	283	**AT4G25560**	Ballesteros et al., 2001
19	133	130	544	-	-	807	268	**AT5G52260**	-
20	263	586		-	-	849	282	**AT1G66230.**	-
21	157	130	394	-	-	681	226	**AT3G27810.**	Mandaokar et al., 2006
22	188	124	459	-	-	771	256	**AT5G40430**	-
23	133	130	397	-	-	660	219	**AT5G40330.**	Kirik et al., 2001
24	148	130	367	-	-	645	214	**AT5G40350.**	Yang et al., 2007b
25	319	785		-	-	1104	367	**AT2G39880**	-
26	160	130	814	-	-	1104	367	**AT3G13890.**	Yang et al., 2007a
27	124	130	101	362	-	717	238	**AT3G53200**	-
28	133	130	838	-	-	1101	366	**AT5G61420.**	Gigolashvili et al., 2007b
29	133	130	748	-	-	1011	336	**AT5G07690.**	Gigolashvili et al., 2007c
30	133	130	709	-	-	972	323	**AT3G28910.**	Vailleau et al., 2002
31	133	130	730	-	-	993	330	**AT1G74650.**	-
32	263	562	-	-	-	825	274	**AT4G34990.**	Preston et al., 2004
33	345	967	251	-	-	1563	520	**AT5G06100.**	Reyes and Chua, 2007
34	133	130	625	-	-	888	295	**AT5G60890.**	Celenza et al., 2005

35	133	130	691	-	-	954	317	**AT3G28470.**	-
36	136	130	736	-	-	1002	333	**AT5G57620.**	-
37	136	130	724	-	-	990	329	**AT5G23000.**	Keller et al., 2006
38	136	130	631	-	-	897	298	**AT2G36890.**	Müller et al., 2006
39	266	780	37	-	-	1083	360	**AT4G17785.**	-
40	133	130	529	-	-	792	263	**AT5G14340.**	-
41	133	130	586	-	-	849	282	**AT4G28110.**	Cominelli et al., 2007
42	507	-	-	-	-	507	168	**AT4G12350**	-
43	133	130	721	-	-	984	327	**AT5G16600.**	-
44	918	-	-	-	-	918	305	**AT5G67300**	Jung et al., 2007
45	151	130	505	-	-	786	261	**AT3G48920**	-
46	281	562	-	-	-	843	280	**AT5G12870.**	-
47	133	130	541	-	-	804	267	**AT1G18710.**	-
48	118	130	523	-	-	771	256	**AT3G46130**	Li et al., 2006
49	133	130	697	-	-	960	319	**AT5G54230.**	-
50	133	130	682	-	-	945	314	**AT1G57560.**	-
51	136	130	793	-	-	1059	352	**AT1G18570.**	Gigolashvili et al., 2007a
52	118	426	206	-	-	750	249	**AT1G17950**	-
53	133	130	670	-	-	933	310	**AT5G65230.**	-
54	121	432	179	-	-	732	243	**AT1G73410**	-
55	169	130	748	-	-	1047	348	**AT4G01680.**	-
56	382	426	164	-	-	972	323	**AT5G17800**	Curated by TAIR
57	172	130	319	-	-	621	206	**AT3G01530.**	-
58	139	130	556	-	-	825	274	**AT1G16490.**	-
59	121	130	457	-	-	708	235	**AT5G59780**	Li et al., 2006
60	133	130	580	-	-	843	280	**AT1G08810.**	Cominelli et al., 2005
61	133	130	838	-	-	1101	366	**AT1G09540.**	Liang et al., 2005
62	154	130	577	-	-	861	286	**AT1G68320.**	-
63	139	130	616	-	-	885	294	**AT1G79180.**	-
64	341	127	804	-	-	1272	423	**AT5G11050**	-
65	372	1009	281	-	-	1662	553	**AT3G11440.**	Millar and Gubler, 2005
66	145	130	337	-	-	612	203	**AT5G14750.**	Lee and Schiefelbein., 1999
67	163	761	-	-	-	924	307	**AT3G12720.**	-
68	136	130	859	-	-	1125	374	**AT5G65790.**	-
69	160	593	-	-	-	753	250	**AT4G33450**	-
70	930	-	-	-	-	930	309	**AT2G23290**	-
71	281	529	-	-	-	810	269	**AT3G24310.**	-

72	139	130	622	-	-	891	296	**AT1G56160.**	Van der Ent et al., 2008
73	963	-	-	-	-	963	320	**AT4G37260**	-
74	136	130	709	-	-	975	324	**AT4G05100.**	-
75	121	130	496	-	-	747	248	**AT1G56650.**	Borevitz et al., 2000
76	133	130	754	-	-	1017	338	**AT5G07700.**	Gigolashvili et al., 2007c
77	906	-	-	-	-	906	301	**AT3G50060**	Shin et al., 2007
78	175	130	619	-	-	924	307	**AT5G49620.**	-
79	115	130	541	-	-	786	261	**AT4G13480.**	-
80	133	130	700	-	-	963	320	**AT5G56110.**	-
81	309	975	-	-	-	1284	427	**AT2G26960.**	-
82	133	130	343	-	-	606	201	**AT5G52600.**	-
83	317	715	-	-	-	1032	343	**AT3G08500.**	-
84	136	130	667	-	-	933	310	**AT3G49690.**	Müller et al., 2006
85	263	538	-	-	-	801	266	**AT4G22680.**	-
86	133	130	796	-	-	1059	352	**AT5G26660.**	-
87	136	130	652	-	-	918	305	**AT4G37780.**	-
88	108	47	57	73	56	1455	484	**AT2G02820**	Lai et al., 2005
89	271	302	-	-	-	573	190	**AT5G39700**	-
90	121	130	499	-	-	750	249	**AT1G66390.**	Borevitz et al., 2000
91	1104	-	-	-	-	1104	367	**AT2G37630**	Byrne et al., 2000; Nurmberg et al., 2007
92	133	130	742	-	-	1005	334	**AT5G10280.**	-
93	133	130	835	-	-	1098	365	**AT1G34670.**	-
94	133	130	739	-	-	1002	333	**AT3G47600.**	-
95	133	130	553	-	-	816	271	**AT1G74430.**	-
96	133	130	796	-	-	1059	352	**AT5G62470.**	-
97	306	649	215	-	-	1170	389	**AT4G26930.**	-
98	677	127	480	-	-	1284	427	**AT4G18770**	Kasahara et al., 2005
99	287	451	-	-	-	738	245	**AT5G62320.**	-
100	104	127	474	-	-	705	234	**AT2G25230**	-
101	303	859	311	-	-	1473	490	**AT2G32460.**	Reyes and Chua, 2007
102	133	130	790	-	-	1053	350	**AT4G21440.**	Denekamp & Smeekens, 2003
103	133	130	850	-	-	1113	370	**AT1G63910.**	Higginson et al., 2003
104	297	864	-	-	-	1161	386	**AT2G26950**	-
105	424	369	200	-	-	993	330	**AT1G69560**	-
106	137	125	130	353	422	1167	388	**AT3G01140.**	-
107	263	666	37	-	-	966	321	**AT3G02940.**	-
108	154	130	688	-	-	972	323	**AT3G06490.**	Mengiste et al., 2003

109	337	863	-	-	-	1200	399	**AT3G55730**	-
110	304	288	326	-	-	918	305	**AT3G29020**	-
111	133	130	766	-	-	1029	342	**AT5G49330.**	Stracke et al., 2007
112	193	130	409	-	-	732	243	**AT1G48000.**	-
113	121	130	490	-	-	741	246	**AT1G66370.**	Gonzalez et al., 2007
114	121	130	169	-	-	420	139	**AT1G66380.**	Gonzalez et al., 2007
115	500	127	453	-	-	1080	359	**AT5G40360**	-
116	151	130	571	-	-	852	283	**AT1G25340.**	-
117	397	446	-	-	-	843	280	**AT1G26780**	-
118	144	449	127	594	-	1314	437	**AT3G27785**	-
119	341	127	825	-	-	1293	430	**AT5G58850**	-
120	327	1245	-	-	-	1572	523	**AT5G55020.**	-
121	178	130	523	-	-	831	276	**AT3G30210.**	-
122	133	130	739	-	-	1002	333	**AT1G74080.**	Gigolashvili et al., 2007a
123	139	130	508	-	-	777	258	**AT5G35550.**	Nesi et al., 2001
124	93	47	57	73	56	2001	666	**AT1G14350**	Lai et al., 2005
125	188	262	444	-	-	894	297	**AT3G60460**	Rotman et al., 2005
					Average Prot Length		312.0		

*Function REF

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