

Accession number	Gene name	Subcellular localization	Number of amino acids	Isoelectric point	Molecular weight	Molecular formula
Peinf101Scf00055g17013.1	PhWRKY1	Nucleus	741	5.96	80217.87	C ₃₄₄₄ H ₅₃₃₄ N ₁₀₂₆ O ₁₁₄₆ S ₂₄
Peinf101Scf01201g03016.1	PhWRKY2	Nucleus	479	7.62	53467.68	C ₂₃₅₁ H ₃₆₅₂ N ₆₆₀ O ₇₄₁ S ₁₄
Peinf101Scf00231g01029.1	PhWRKY3	Nucleus	461	6.41	50554.87	C ₂₁₈₂ H ₃₄₂₁ N ₆₄₁ O ₇₁₇ S ₁₄
Peinf101Scf01969g05034.1	PhWRKY4	Nucleus	461	6.84	51786.12	C ₂₂₅₄ H ₃₅₄₄ N ₆₃₂ O ₇₂₂ S ₂₃
Peinf101Scf00898g01016.1	PhWRKY5	Nucleus	507	6.84	55393.85	C ₂₃₇₅ H ₃₇₂₇ N ₇₀₃ O ₇₉₉ S ₁₅
Peinf101Scf00923g03009.1	PhWRKY6	Nucleus	539	6.56	60169.56	C ₂₅₉₈ H ₄₁₂₂ N ₇₆₆ O ₈₂₆ S ₂₇
Peinf101Scf01179g02021.1	PhWRKY7	Nucleus	340	9.64	37933.63	C ₁₆₃₈ H ₂₆₂₁ N ₄₉₇ O ₅₁₅ S ₁₃
Peinf101Scf00949g01005.1	PhWRKY8	Nucleus	375	9.59	41547.69	C ₁₇₉₄ H ₂₈₇₁ N ₅₃₇ O ₅₆₉ S ₁₅
Peinf101Scf00255g03015.1	PhWRKY9	Nucleus	486	6.29	53512.31	C ₂₂₈₂ H ₃₆₃₅ N ₆₇₉ O ₇₆₆ S ₂₁
Peinf101Scf00276g07026.1	PhWRKY10	Nucleus	304	9.62	33135.67	C ₁₄₄₀ H ₂₃₁₈ N ₄₂₆ O ₄₄₃ S ₁₄
Peinf101Scf00146g01031.1	PhWRKY11	Nucleus	303	9.86	32857.45	C ₁₄₂₄ H ₂₃₁₂ N ₄₃₄ O ₄₃₃ S ₁₃
Peinf101Scf01786g02023.1	PhWRKY12	Nucleus	193	9.26	21957.43	C ₉₄₆ H ₁₄₈₃ N ₂₉₁ O ₂₉₈ S ₈
Peinf101Scf00239g16004.1	PhWRKY13	Nucleus	228	9.14	26300.67	C ₁₁₅₆ H ₁₈₀₉ N ₃₃₇ O ₃₄₉ S ₉
Peinf101Scf01724g02031.1	PhWRKY14	Nucleus	244	4.94	27492.43	C ₁₂₀₆ H ₁₈₅₄ N ₃₂₀ O ₃₉₈ S ₉
Peinf101Scf00887g05031.1	PhWRKY15	Nucleus	316	9.59	35256.13	C ₁₅₂₅ H ₂₄₈₀ N ₄₄₆ O ₄₈₀ S ₁₆
Peinf101Scf00748g00019.1	PhWRKY16	Nucleus	336	9.38	37424.77	C ₁₆₃₁ H ₂₆₃₄ N ₄₆₈ O ₅₀₃ S ₁₈
Peinf101Scf00883g11015.1	PhWRKY17	Nucleus	235	6.89	26740.26	C ₁₁₃₇ H ₁₇₅₇ N ₃₅₃ O ₃₇₆ S ₁₁
Peinf101Scf00256g12020.1	PhWRKY18	Nucleus	337	6.71	37664.86	C ₁₆₁₉ H ₂₅₆₅ N ₄₈₁ O ₅₃₀ S ₁₃
Peinf101Scf01468g07025.1	PhWRKY19	Nucleus	226	8.97	25723.02	C ₁₁₂₅ H ₁₇₄₆ N ₃₂₀ O ₃₄₅ S ₁₄
Peinf101Scf00022g02026.1	PhWRKY20	Nucleus	583	6.42	62857.70	C ₂₇₀₂ H ₄₂₆₈ N ₇₉₂ O ₈₉₄ S ₂₂
Peinf101Scf01997g00005.1	PhWRKY21	Nucleus	333	6.17	36939.62	C ₁₅₈₇ H ₂₄₄₅ N ₄₆₃ O ₅₂₆ S ₁₆
Peinf101Scf00355g03016.1	PhWRKY22	Nucleus	352	5.68	38910.97	C ₁₆₇₆ H ₂₆₂₄ N ₄₈₆ O ₅₅₇ S ₁₃
Peinf101Scf00244g18025.1	PhWRKY23	Nucleus	302	6.39	33685.60	C ₁₄₆₉ H ₂₂₈₈ N ₄₀₆ O ₄₇₅ S ₁₄
Peinf101Scf00450g00007.1	PhWRKY24	Nucleus	564	6.65	62355.24	C ₂₆₈₅ H ₄₁₄₅ N ₇₇₅ O ₉₀₄ S ₁₉
Peinf101Scf00962g16030.1	PhWRKY25	Nucleus	314	5.11	35577.78	C ₁₅₆₁ H ₂₄₀₆ N ₄₁₆ O ₅₀₂ S ₁₇
Peinf101Scf00782g10028.1	PhWRKY26	Nucleus	548	8.13	60836.47	C ₂₆₁₄ H ₄₀₃₀ N ₇₆₂ O ₈₈₁ S ₁₉

Peinfl01Scf01632g07037.1	PhWRKY27	Nucleus	396	5.28	44534.07	C ₁₉₇₂ H ₃₀₅₆ N ₅₃₄ O ₆₁₃ S ₁₅
Peinfl01Scf00665g17027.1	PhWRKY28	Nucleus	334	7.56	37815.72	C ₁₆₃₉ H ₂₅₁₀ N ₄₆₆ O ₅₃₅ S ₁₆
Peinfl01Scf03679g05006.1	PhWRKY29	Nucleus	245	8.14	28577.68	C ₁₂₃₇ H ₁₉₂₂ N ₃₆₆ O ₃₉₆ S ₁₀
Peinfl01Scf01632g03025.1	PhWRKY30	Nucleus	347	5.66	38612.28	C ₁₆₆₅ H ₂₅₄₂ N ₄₈₀ O ₅₅₃ S ₁₅
Peinfl01Scf00039g14008.1	PhWRKY31	Nucleus	584	6.02	63221.31	C ₂₇₀₇ H ₄₂₈₅ N ₇₉₃ O ₈₉₇ S ₂₉
Peinfl01Scf00614g00012.1	PhWRKY32	Nucleus	517	7.01	56800.34	C ₂₄₂₃ H ₃₉₁₁ N ₇₂₅ O ₈₀₈ S ₂₁
Peinfl01Scf00071g01019.1	PhWRKY33	Nucleus	583	6.24	63112.70	C ₂₆₉₉ H ₄₂₅₇ N ₈₀₁ O ₉₀₃ S ₂₃
Peinfl01Scf00519g04010.1	PhWRKY34	Nucleus	609	5.90	67324.53	C ₂₈₈₇ H ₄₅₄₆ N ₈₅₀ O ₉₅₈ S ₂₆
Peinfl01Scf00423g15008.1	PhWRKY35	Nucleus	488	5.80	52907.89	C ₂₂₅₇ H ₃₅₂₆ N ₆₆₄ O ₇₇₃ S ₁₈
Peinfl01Scf01775g01023.1	PhWRKY36	Nucleus	549	5.83	59467.43	C ₂₅₁₉ H ₄₀₅₄ N ₇₅₂ O ₈₇₈ S ₁₇
Peinfl01Scf01889g05028.1	PhWRKY37	Nucleus	321	8.35	35691.89	C ₁₅₃₄ H ₂₄₆₀ N ₄₄₀ O ₅₁₁ S ₁₄
Peinfl01Scf02382g03038.1	PhWRKY38	Nucleus	355	5.45	40136.18	C ₁₇₅₈ H ₂₆₇₆ N ₄₈₀ O ₅₇₆ S ₁₂
Peinfl01Scf00571g28006.1	PhWRKY39	Nucleus	345	9.63	38680.77	C ₁₆₆₀ H ₂₆₇₉ N ₅₁₇ O ₅₁₄ S ₁₈
Peinfl01Scf01580g05011.1	PhWRKY40	Nucleus	262	6.08	29667.10	C ₁₂₈₄ H ₂₀₃₀ N ₃₆₆ O ₄₂₀ S ₁₁
Peinfl01Scf00962g23035.1	PhWRKY41	Nucleus	337	5.14	38214.23	C ₁₆₆₅ H ₂₅₃₆ N ₄₆₀ O ₅₄₂ S ₁₇
Peinfl01Scf01579g02011.1	PhWRKY42	Nucleus	622	6.16	67710.50	C ₂₈₇₆ H ₄₅₁₆ N ₈₇₂ O ₉₆₇ S ₂₉
Peinfl01Scf00962g16031.1	PhWRKY43	Nucleus	207	9.04	23751.12	C ₁₀₄₁ H ₁₆₂₈ N ₃₀₂ O ₃₀₆ S ₁₅
Peinfl01Scf00457g28014.1	PhWRKY44	Nucleus	493	9.19	55044.51	C ₂₃₆₂ H ₃₇₈₉ N ₇₁₁ O ₇₆₈ S ₁₉
Peinfl01Scf01192g04049.1	PhWRKY45	Nucleus	169	9.40	19389.75	C ₈₄₀ H ₁₃₂₄ N ₂₅₀ O ₂₆₃ S ₈
Peinfl01Scf01109g09006.1	PhWRKY46	Nucleus	264	6.66	29317.28	C ₁₂₅₃ H ₁₉₃₉ N ₃₅₇ O ₄₂₅ S ₁₆
Peinfl01Scf01169g01016.1	PhWRKY47	Nucleus	304	5.11	33910.75	C ₁₄₈₃ H ₂₂₇₅ N ₄₀₃ O ₄₇₈ S ₁₆
Peinfl01Scf00078g04017.1	PhWRKY48	Nucleus	332	6.55	36954.85	C ₁₆₀₃ H ₂₄₉₀ N ₄₅₄ O ₅₂₈ S ₁₂
Peinfl01Scf00985g06014.1	PhWRKY49	Nucleus	278	5.24	31222.74	C ₁₃₆₈ H ₂₁₀₈ N ₃₆₄ O ₄₄₇ S ₁₃
Peinfl01Scf02382g03051.1	PhWRKY50	Nucleus	296	7.06	32490.35	C ₁₄₀₉ H ₂₂₂₂ N ₃₉₄ O ₄₆₀ S ₁₄
Peinfl01Scf00381g17007.1	PhWRKY51	Nucleus	241	6.58	27812.13	C ₁₂₄₀ H ₁₈₆₃ N ₃₂₉ O ₃₇₈ S ₁₂
Peinfl01Scf01602g02010.1	PhWRKY52	Nucleus	345	6.11	38895.74	C ₁₇₁₃ H ₂₇₀₀ N ₄₆₆ O ₅₄₅ S ₁₁
Peinfl01Scf00122g02023.1	PhWRKY53	Nucleus	244	6.02	27394.87	C ₁₁₈₉ H ₁₈₈₀ N ₃₂₈ O ₃₈₄ S ₁₅
Peinfl01Scf13097g00003.1	PhWRKY54	Nucleus	81	9.90	9577.91	C ₄₂₂ H ₆₆₁ N ₁₂₇ O ₁₂₁ S ₄
Peinfl01Scf00339g01023.1	PhWRKY55	Nucleus	243	6.13	27816.09	C ₁₂₁₄ H ₁₈₆₃ N ₃₄₇ O ₃₇₈ S ₁₄

Peinfl01Scf02382g04035.1	PhWRKY56	Nucleus	294	6.41	33143.03	C ₁₄₆₀ H ₂₂₆₆ N ₃₉₆ O ₄₆₆ S ₁₀
Peinfl01Scf01631g01036.1	PhWRKY57	Nucleus	311	5.76	34040.32	C ₁₄₆₂ H ₂₂₈₅ N ₄₂₅ O ₄₉₆ S ₉
Peinfl01Scf01214g04036.1	PhWRKY58	Nucleus	492	6.60	54321.64	C ₂₃₆₂ H ₃₆₉₅ N ₆₇₃ O ₇₅₈ S ₂₁
Peinfl01Scf02876g00007.1	PhWRKY59	Nucleus	197	8.66	22945.50	C ₁₀₁₁ H ₁₅₄₄ N ₂₇₄ O ₃₂₂ S ₈
Peinfl01Scf00191g46015.1	PhWRKY60	Nucleus	300	6.12	34348.16	C ₁₄₉₄ H ₂₃₂₂ N ₄₁₈ O ₄₈₇ S ₁₃
Peinfl01Scf02160g04021.1	PhWRKY61	Nucleus	543	6.87	59889.60	C ₂₅₆₀ H ₄₀₉₇ N ₇₄₅ O ₈₆₃ S ₂₄
Peinfl01Scf02687g00042.1	PhWRKY62	Nucleus	300	6.42	34628.61	C ₁₅₁₆ H ₂₃₅₀ N ₄₂₄ O ₄₈₃ S ₁₂
Peinfl01Scf00782g02035.1	PhWRKY63	Nucleus	308	5.64	34744.77	C ₁₅₁₂ H ₂₃₇₄ N ₄₁₈ O ₄₉₅ S ₁₃
Peinfl01Scf01619g01001.1	PhWRKY64	Nucleus	219	6.82	24944.33	C ₁₀₈₂ H ₁₆₃₅ N ₃₀₇ O ₃₅₅ S ₁₀
Peinfl01Scf00102g02002.1	PhWRKY65	Nucleus	306	6.05	34171.81	C ₁₄₅₄ H ₂₂₉₄ N ₄₂₀ O ₄₉₆ S ₁₈
Peinfl01Scf01142g06005.1	PhWRKY66	Nucleus	348	8.59	38505.78	C ₁₆₃₃ H ₂₆₅₃ N ₄₈₅ O ₅₆₁ S ₁₄
Peinfl01Scf02687g00049.1	PhWRKY67	Nucleus	188	5.15	20896.28	C ₉₁₄ H ₁₃₉₅ N ₂₄₉ O ₂₉₂ S ₁₁
Peinfl01Scf00192g00019.1	PhWRKY68	Nucleus	543	5.58	61394.29	C ₂₆₆₈ H ₄₁₁₈ N ₇₂₄ O ₈₇₇ S ₃₂
Peinfl01Scf00442g03028.1	PhWRKY69	Nucleus	280	5.63	30462.63	C ₁₃₀₇ H ₂₀₃₁ N ₃₇₁ O ₄₄₀ S ₁₅
Peinfl01Scf00192g00020.1	PhWRKY70	Nucleus	329	5.77	37138.58	C ₁₆₁₀ H ₂₅₁₅ N ₄₄₁ O ₅₂₆ S ₂₁
Peinfl01Scf00040g09006.1	PhWRKY71	Nucleus	352	6.78	39578.71	C ₁₇₂₂ H ₂₆₂₉ N ₄₈₇ O ₅₅₇ S ₁₆
Peinfl01Scf00974g18005.1	PhWRKY72	Nucleus	483	6.35	53519.64	C ₂₃₀₉ H ₃₆₈₈ N ₆₅₆ O ₇₇₁ S ₁₇
Peinfl01Scf00889g03041.1	PhWRKY73	Nucleus	159	9.08	18148.20	C ₇₈₄ H ₁₂₂₄ N ₂₂₈ O ₂₅₃ S ₈
Peinfl01Scf01061g09001.1	PhWRKY74	Nucleus	264	9.48	29326.45	C ₁₂₅₅ H ₂₀₄₃ N ₃₉₃ O ₃₈₄ S ₁₇
Peinfl01Scf00052g06026.1	PhWRKY75	Nucleus	174	9.27	20317.78	C ₈₇₆ H ₁₃₆₉ N ₂₅₇ O ₂₇₇ S ₁₂
Peinfl01Scf00049g07032.1	PhWRKY76	Nucleus	239	8.85	27065.47	C ₁₁₅₅ H ₁₈₇₃ N ₃₄₁ O ₃₈₀ S ₁₄
Peinfl01Scf01200g03007.1	PhWRKY77	Nucleus	536	6.36	58740.76	C ₂₅₁₈ H ₄₀₀₉ N ₇₄₃ O ₈₂₀ S ₂₉
Peinfl01Scf00339g02023.1	PhWRKY78	Nucleus	246	4.80	28302.63	C ₁₂₆₃ H ₁₉₃₃ N ₃₂₁ O ₄₀₂ S ₈
Peinfl01Scf02382g04034.1	PhWRKY79	Nucleus	154	9.41	17774.21	C ₇₈₂ H ₁₂₄₂ N ₂₂₈ O ₂₃₄ S ₆
