

All *A. thaliana* PZPMs

At2g31650	ATX1	DYVKMKIPDGNVKYSKDRKWLKLCITGVSYGACIQ--	CSNNSSGRVAYHPLCAARAAGLCVLELND--	MSVEGEADQCRMLSPFCRKH
At1g05830	ATX2	DYVKMKIPDGNVKYSKDRKWLKLCITGVSYGACIQNDADPQ	CSNNTRCVAYHPLCAARAAGLCVLELSYPTGDHKLADERLFLSMDDEEADQCRLLSPFCRKH	
At3g61740	ATX3	NHENMEPAVGLFKPIANSFLKICTICTQKTHGSCVH--	CECK--CATHFHAMCASRAGYNMELHC--	LEKNGVQRTKRSVYCSFH
At4g27910	ATX4	SEEMKEPAVGLISPTSNFVKICVICQKHGSCQ--	CECK--CSTYYYHAMCASRAGYRMEELHC--	LEKNGQIQTKMVSICYAH
At5g53430	ATX5	SEEMKEPALGISLTPSNFVKICVICQKHGSCQ--	CECK--CSTYYYHAMCASRAGYRMEELHC--	LEKNGQIQTKMVSICYSH
At3g14740		DPKREGICCSFVLSKR--WKDRCYLCKVRRGCVIE--	CSEMRCKLAFHVTCLGKEDLICPIYRE--	GKKSGGIV--VGFCSNH
At1g77800	(1st)	DLKKMGIINFPFGKICTERKLLNLCKVKSGACIR--	CNGTGRTSFTHPIKAREANGRLVE--	WGKHGCDTH
At1g77800	(2nd)	RRGQINPVQGMESLAKK--TDNCCVORIYGACTK--	CSYNGCOTTFHPSCASAGFHM--	TGGGKHHPKAYCEKH
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