

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
O60237	MYPT2_HUMAN	Homo sapiens	Protein phosphatase 1 regulatory subunit 12B	16.102234	T543	S29;T445;T646;T808;S839;S947	30379171;31492838;35254053;28657654;35132862;30059200;30620550	MAELEHLGGKRAESARMRRAEQLR RWRGSLTEQEPAERRGAGRQPLTRR GSPRVRFEDGAVFLAACSSGDTDEV RKLLARGADINTVNV DGLTALHQAC IDENLDMVKFLVENRANVNQQDNE GWTPLHAAAACGYLNIAEYFINHGA SVGIVNSEGEVPSDLAEEPAMKDLL LEQVKKQGV DLEQSRKEEEQOMLQ DARQWLNSGKIEDVRQARSGATALH VAAAKGYSEVLRLLIQAGYELNVQDY DGWTPHAAAHWGVKEAC SILAEAL CDMDIRNKL GQTPFDVADEGLVEHL ELLQKKQNVLRSEKETRNK LIESDL NSKIQSGFFKNKEKMLYEEETPKSQ EMEEENKESSSSSSEEEEGEDEASE SETEKEADKKPEAFVNHSNSESKSS ITEQIPAPAQNTFSASSARRFSSGLF NKPEEPKDESPSSWRLGLRKTGSHN MLSEVANSREPIRDRGSS IYRSSSSP RISALLDNKDKERENKSYISS LAPRK LNSTSDIEEKENRESAVNLVRS GSYT RQLWRDEAKGNEIPQTIAPSTYVSTY LKRTPHKSQADTTAEKTADNVSSST PLCVITNRPLPSTANGVTATPVL SITG TDSSVEAREKRRSYLTPVRDEEAESL RKARSRQARQTRRSTQGVTLTDLQE AERTFSRRAERQAQEOPREKPTDT EGLEGSPEKHEPSAVPATEAGEGQQ PWGRSLDEEPICHLRRC PAQPKPT TPASPSTRPSLYTSSHLLWTRFSV PDESSETTTTNTTAKEMDKNENE ADLDEQSSKRLSIRERRRPKERRRG TGINFWTKDEDETDGSEEVKETWH ERLSRLESGGSNPTTSDSYGDRASA RARREAREARLATLTSRVEEDSNRD YKKLYESALTENQK LKTKLQEAQLE LADIKSKLEKVAQQKQEKTS DRSSVL EMEKRRERALERKMSEMEEMKVL TELKSDNQRLKDENGALIRVISKLSK