

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q10728	MYPT1_RAT	Rattus norvegicus	Protein phosphatase 1 regulatory subunit 12A	12.481722	NaN	S299;S422;S432;T443;S445;T446;S472;S473;S477;S507;S509;S601;S618;S693;S696;T697;S804;S854;S864;S873;S905;S910;S912;S997	18683930	MKMADAKQKRNEQLKRWIGSETDL EPPVVKRQTKVKFDDGAVFLAACS SGDTDEVLKLLHRGADINYANVDGL TALHQACIDDNVDMVKFLVENGANI NQPDNEGWIPLHAAASCGLDIAEF LIGQGAHVGAVNSEGDTPLDIAEEE AMEELLQNEVNRQGV DIEAARKEEE RIMLRDARQWLNSGHISDVRHAKS GGTALHVAAAKGYTEVLKLLIQAGYD VNIKDYDGWTP LHAAAHWGKEEAC RILVDNLCDMETV NKVGQTAFDVAD EDILGYLEELQKKQNLHSEKRDKK SPLIESTANMENNQPQKTFKNKETL IIEPEKNASRIESLEQEKADEEEEGK KDESSCSSEDEEDDSEEAETDKT KPMASVTNAHTASTQAAPAAVTTPT LSSNQGTPTSPVKKFPTSTTKISPKE EERKDESPASWRLGLRKTGSYGALA EITASKEAQKEKDTAGVIRSASSPRL SSSLDNKEKEKDNKGTRLAYVAPTIP RRLGSTSDIEEKENRESSNLR TSSSY TRRKWEDDLKKNSSINEGSTYHRSC SFGRRQDDLISCSVPSTTSTPTV TSA AGLQKSFLSSTSTAKTPPGSSPAGT QSSTSNRLWAEDSTEKEKDSAP TAA TILVAPTVVSAASSTTALTTTTAGTL SSTSEVRERRRSYLPVRDEESESQR KARSRQARQSRSTOGVTLTDLQEA EKTIGRSRSTRTREQENEKDKEEK EKQDKEKQEEKKESEVSREDEYKQK YSRTYDETYARYRPVSTSSSSTPSSSS LSTLGSSLYASSQLNRPN SLVGITSA YSRGLTKDNERE GEEKKEEKEGEDK SQPKSIRERRRPREKRRSTGV SFWT QSDENEQERQSDTEDGSSKRDTQ TDSVSRYSSTSSSDRYD SLLGRSA SYSYLEERKPYGSRLEKDDSTDFKKL YEQILAENEK LKAQLHDTNMELTDL KLQLEKATQRQERFADRSLLEMEKR ERRALERRISEMEEELKMLPDLKAD NQRLKDENGALIRVISKLSK