

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q8BG95	MYPT2_MOUSE	Mus musculus	Protein phosphatase 1 regulatory subunit 12B	33.296955	T542	S29;T444;S502;T645;T802;S833;S941	22645316;30016717;36852467;34887587;36288343;35822049;22517741	MAELEHLGGKRAESARARRAEQLR RWRGSLTEQEPAERQGAGRQLQTR RGSPRVRFEDGAVFLAACSSGDTDE VKKLLARGADINTVNVVDGLTALHQA CIDENLDMVKFLVENRANVNVQODN EGWTPHAAAACGYLNIAEYFISHGA SVGIVNSEGEVPSDLAEEPAMKDLL LEQVKKQGVLDLEQSRKEEEQQMLQ DARQWLNSGRIEDVRQARSGATALH VAAAKGYSEVLRLLIQAGYELNVQD HDGWTPLHAAAHWGVKEACASILAE ALCDMDIRNKLQTPFDVADEGLVE HLEMLQKKQDVLRSEKETRNKLIES DLNSKFQSGLFKNKEKMLYEEIEIPK SQDTEENKESSSSSSEEEEGEDEV SESETEKEADKKPEATVNHSNSEIK SRIMEQIPAPAQNTFSASSARLSSL FNKAEEPKDESPSSWRLGLRKTGSH NMLSEVANSREALRDRGSSIRSSS SPRISALLDDKDERENKSYFVMLV PRRLSSTSDIEEKENRESAVNLVRS SHTRQLWRDEAKGSETPQTIAPSTYT STYLKRTPYKSQADSTAEKTADSVSS STPLCVITNRPAPSTANGVPAATVFS SAGTDPSVEAREKRRSYLTPVRDEEA ESLRKARSRQARQTRRSTQGVTLTD LQEAECTFSRSRAERQAQEQPGEKL EDPGGLEGSTKKQEPSAAPTKEGAGE GRSLEEEPIYHRLRYPTQPDKPTTPV SPSASRPSLYTGSHLLRTSRASGPDS ENSETSTHATAAKEMDTSEKGEADL DDQSSNRLSVRERRRAKDRRRGTGI NFWTNDDEDETVDVSEEVKEALHERL SRLESGGTNPTSSDSYSDRASARAR REAREARLASLTSRVEEDSNRDYKK LYESALTENQKLKTKLQEAQLELADI KAKLEKMAQQKQEKTSDRSSVLEVE KRERRALERKMSEMEEMKVLTEL KSDNQRLKDENGALIRVISKLSK