

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
B9EKR1	PTPRZ_MOUSE	Mus musculus	Receptor-type tyrosine-protein phosphatase zeta	19.496418	NaN	S572;S576;S645;S647;T1681;T1684;S2052	22645316;33300544	MRILQSFLACVQLLCLCRLDWAYGY YRQQRKLVEEIGWSYTGALNQKNW GKKYPICNSPKQSPINIDEDLTQVNV NLKKLKFQGWEEKASLENTFIHNTGK TVEINLTNDYYSGLSEKVFKASKI TFHWGKCNVSSEGSEHSLEGQKFP LEMQVYCFDADRFSSFEEAVKGKGR LRALSILFEVGVENLDYKAIDGTES VSRFGQAALDPFVLQNLNPNSTDK YYIYNGSLTSPPCTDTVEWIVFKDTV SISESQLAVFCEVLTMQQSGYVMLM DYLQNNFREQQYKFSRQVFSSYTGK EEIHEVCSSEPENVQADPENYTSLL VTWERPRVVYDAMIEKFAVLYQPLA GNDQAKHEFLTDGYQDLGAILNNLL PNMSYVLQIVAVCSNGLYGKYSQLI VDMPTEDAELDFPELIGTEEIIKEE EYGKDNEEDTGLNPGRDSVTNQIRK KEPQVSTTTTHYNHMGTKYNEAKTN RSPTRGSEFSGKSDVPNTSPNSTSQ HVAEFETERGISLPSQTGTNLPPHN VEGTSASLNSGSKTLFIFPQMNLSG TAESLNTVPITEYKEVSADVSEENF LTDKLDTGADDSSGSSPSTSTVPFS SDNLSHGYYTSSDMPEAITVDVLKPG STRNAPEDSAPSGSEESLKDPSLEGS VWFPGSTDLTTQSETGSGRESFLQV NSTDIQIDESRETTESFSPDATVSQD PSVTDMGMPHYSTFAYLPTEVTPQA FTPSSRPLDLAPTINILHSQTTQPVY NGETPLQPSYSSEVFPLATPLLLDNQ TLNTTPAASSSDSALHATPVSPSVGV SFESILSSYDDAPLLPFSSASFSEM FRHLHTVSQTLPQVTSAAERDELSL HASLLVARGDLLLEPSLVQYSDVAS HQATTRAASDTLGFSESAVFYKTS MVSQIESPRSDVVMHAYSSGPEPSY TVEGSHHVPTVSYSSAMPLHGSVDV SDQGSLLINPSHISMPESFITPTASL LQPPALSGDGEWGSASSDSELLLP DADGLRTLNISSPVSAEFTYTTSVF ADGIKPLSKSEMMYGNETELKMSSF SDMAYPSKSTVVPKMSDVVHKWSE SLKETSVSISSMKSVPESLVYPTTK GFEQGVSHVPEIIFPVQPTHASQAS GDTWLKPGLSANSEAAFSDTASREV VHPSTQPLLYEAATPFNTEALLQPSF QASDVDTLKLTALPSVSPDILAGTP QVEQSSSSVSHPMASESGSSEML HFTSVPILDISPSKVHSTPLQGLTVP

HSSKKFSEQLLKSKSPQQVLPFLS
NDEFFQSAHLDVDVSAAYPPKGRHAFV
TPVLSIDEPQNTLINKLVYSEDIFSST
EISITDKVLTGLPTLASDVLSSDHSV
PLGSGPISLTMVSPNRDDSVTTAKLL
LPSTATSKLTQSARSDADLVGGGED
GDDYDDDDYDDIDRGRFPVNCMS
CLPYRESREKVMNDSDTQESSLVDQ
SDPISPLLFENTEENGTTGVTRVVK
SPPPSMLPQNHNDGKEDSDIQMGS
AVLPHTPGSKAWAVLTSDEESGSGQ
GTSDSLNDNETSTDFSPFDVNEKDT
DGVLETDDTGIAPGSPRSSTPSVTS
HSGVSNSSAEASNSSHESRIGLAE
GLESEKKAVIPLVIVSALTFICLVVLV
GILYWRKCFQTAHFYLEDNTSPRVI
STPPTPIFPISDDIGAIPKHFPHVAD
LHASNGFTEEFETLKEFYQEVQSC
ADLGITADSSNHPDNKHKRNVNIV
AYDHSRVKLTQLAEKDGKLTDYINA
NYVDGYNRPKAYIAAQGPLKSTAED
FWRMIWEHNVEVIVMITNLVEKGR
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RSSGRLVTQYHYTQWPDMPVPEYSL
PVLAFVRKAAQAKRHAVGPVVHCS
AGVGRTGTIVLDSMLQQIQHEGTV
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HDTLVEAILSKETEVDPDSHIHSYVNT
LLIPGPTGKTKLEKQFQLLSQSNILQ
SDYSTALKQCNREKNRTSSIPVERS
RVGSSLSGEGTDYINASYIMGYQS
NEFIITQHPLLHTIKDFWRMIWDHN
AQLVVMIPDGQNMAEDEFVYWPNK
DEPINCESFKVTLMSEEHKCLSNEE
KLIVQDFILEATQDDYVLEVRHFQCP
KWPNPDSPISKTFELISIIKEEAANRD
GPMIVHDEHGGVTAGTFCALTTLM
HQLEKENAMDVYQVAKMINLMRPG
VFTDIEQYQFLYKVVLSLVSTRQEN
PSTSLDSNGAALPDGNIAESLES