

| UniprotKB ID | Entry name  | organism     | full name   | oglcnacscore | oglcnac sites                      | phosphorylation sites | PMIDS  | sequence   |
|--------------|-------------|--------------|---|--------------|------------------------------------|-----------------------|--|--|
| O75170       | PP6R2_HUMAN | Homo sapiens | Serine/threonine-protein phosphatase 6 regulatory subunit 2 | 12.541464    | T887;T899;T903;T904;S907;S919;S920 | S289;S771;S828        | 33214551;28657654;29351928;34019948;30620550 | MFWKFDLNTTSHVDKLLDKEHVTL<br>QELMDEDDILQECKAQNKLLDFLC<br>RQQCMEELVSLITQDPPDMEEKVR<br>FKYPNTACELLTCDVPQISDRGGDE<br>SLLSLLYDFLDHEPPLNPLLASFFSK<br>TIGNLIARKTEQVITFLKKKDKFISLV<br>LKHIGTSALMDLLLRLVSCVEPAGLR<br>QDVLHWNEEKVIQRLVELIHPSQD<br>EDRQSNASQTLCDIVRLGRDQGSQ<br>QEALPDPLLTALESQDCVEQLLKN<br>MFDGDRTESCLVSGTQVLLTLETR<br>RVGTEGLVDSFSQGLERSYAVSSSVL<br>HGIEPRLKDFHQLLLNPCKKAILTT<br>IGVLEEPLGNARLHGARLMAALLHT<br>NTPSINQELCRLNTMDLLDLFFKY<br>TWNNFLHFQVELCIAAILSHAAREE<br>RTEASGSESRVEPPHENGNSLETP<br>QPAASLPDNTMVTHLFQKCLVQRI<br>LEAWEANDHTQAAGGMRRGNMGH<br>LTRIANAVVQNLERGPVQTHISEVIR<br>GLPADCRGRWESFVEETLTETNRRN<br>TVDLVSTHHLHSSSEDEDIEGAFP<br>ELSLQQAFSDYQIQMTANFVDQFG<br>FNDEEFADQDDNINAPFDRIAEINF<br>NIDADEDSPSAAALFEACCSDRIQPF<br>DDEDEDIWEDSDTRCAARVMARPR<br>FGAPHASESCSKNGPERGGQDGKA<br>SLEAHRDAPGAGAPPAPGKKEAPPV<br>EGDSEGAMWTAVFDEPANSTPTAP<br>GVVRDVGSSVWAAGTSAPEEKGWA<br>KFTDFQPFCCSESGPRCSPVDTEC<br>SHAEGSRSQGPEKASQASYFAVSPA<br>SPCAWNVCVTRKAPLLASDSSSSGG<br>SHSEGDQKAASAMDAVSRGPGRE<br>APPLPTVARTEEAVGRVGCADSRLLS<br>PACPAPKEVTAAPAVAVPPEATVAITT<br>ALSKAGPAIPTAVSSALAVAVPLGPI<br>MAVTAAPAMVATLGTVTKDGKTDAP<br>PEGAALNGPV |

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