

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
O15357	SHIP2_HUMAN	Homo sapiens	Phosphatidylinositol 3,4,5-trisphosphate 5-phosphatase 2	13.823401	S276	S132;T165;S241;S352;T886;S890;T958;T986;S1131;T1135;T1162;S1257	23301498;35132862;30379171;29351928	MASACGAPGPGGALGSQAPSWYHR DLSRAAAEELLARAGRDSFLVRDS ESVAGAFALCVLYQKHVHTYRILPDG EDFLAVQTSQGVVRRFQTLGELIGL YAQPNQGLVCALLLPVEGEREPDPP DDRASDGEDEKPLPPRSGSTSISA PTGPSSPLPAPETPTAPAAESAPNGL STVSHDYLKGSYGLDLEAVRGGASH LPHLTRLATSCRRLHSEVDKVL SGL EILSKVFDQSSPMVTRLLQQNL P QTGEQELESVLKLSVLKDFLSGIQK KALKALQDMSSTAPPAPQPSTRKAK TIPVQAFEVKLDVTLGDLTKIGKSQK FTLSVDVEGGRLVLLRRQRDSQEDW TTFTHDRIRQLIKSQRVQNKLGVVFE KEKDRTQRKDFIFVSARKREAFQCL LQLMKNKHSKQDEPDMISVFIGTW NMGSVPPPKNVTSWFTSKGLGKTL DEVTVTIPHDIYVFGTQENSVGDRE WLDLLRGGKELTDLDYRPIAMQSL WNIKVAVLVKPEHENRISHVSTSSV KTGIANTLGNKGAVGV SFMNGTSF GFVNCHLTSGNEKTARRNQNYLDIL RLLSLGDRQLNAFDISLRFTHLFWF GDLNYRLDMDIQEILNYISRKEFEPL LRVDQLNLEREKHKVFLRFSEEEISF PPTYRYERGSRDYAWHKQKPTGVR TNVPSWCDRILWKSYPETHIICNSYG CTDDIVTSDHSPVFGT FEVGVTSQFI SKKGLSKTSDQAYIEFESIEAIVKTAS RTKFFIEFYSTCLEEYKKS FENDAQS SDNINFLKVQWSSRQLPTLKPILADI EYLQDQHLLLT VKSMDGYESYGECV VALKSMIGSTAQQFLTFLSHRGEET GNIRGSMKVRVPTERLGTRE RLYEW ISIDKDEAGAKSKAPSVSRGSQEPRS GSRKPAFTEASCPLSRLFEEPEKPPP TGRPPAPPRAAPREEPLTPRLKPEGA PEPEGVAAPPPKNSFN NPAYVLEG VPHQLLPPEPPSPARAPVPSATKNKV AITVPAPQLGHHHRHPRVGE GSSSDE ESGGTLPPDFPPPPLPDSAIFLPPSL DPLPGPVVRGRGGA EARGPPPKAH PRPPLPPGSPASTFLGEVASGDDRS CSVLQMAKTLSEVDYAPAGPARSAL LPGPLELQPPRGLPSDYGRPLSFPPP RIRESIQEDLAE EAPCLQGGRASGLG EAGMSAWLRAIGLERYEEGLVHNG WDDLEFLSDITEEDLEEAGVQDPAH KRLLDLTLQLSK