

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
088904	HIPK1_MOUSE	Mus musculus	Homeodomain-interacting protein kinase 1	18.300402	T151;T992	S872;S1200	36852467;34887587;36084651	MASQLQVFSPPSVSSSAFCSAKKLLKI EPGWDVSGQSSNDKYTHSKTLPA TQGQASSSHQVANFNLPAYDQGLLL PAPAVEHIVVTAADSSGSAATATFQS SQTLTRSNVSLLEPYQKCGLRKRS EEVESNGSVQIIEHPPLMLQNRV VGAAATTTTVTTKSSSSSGEGDYQLV QHEILCSMTNSYEVLEFLGRGTFGQ VAKCWKRSTKEIVAIIKILKNHPSYAR QGQIEVSILSRLSSENADEYNFVRSY ECFQHKNHHTCLVFEMLEQNLYDFL KQNKFSPLPLKYIRPILQQVATALMK LKSLGLIHADLKPENIMLVDPVRQPY RVKVIDFGSASHVSKAVCSTYLQSRV YRAPEIILGLPFCEAIDMWSLGCVIA ELFLGWPLYPGASEYDQIRYISQTQG LPAEYLLSAGTKTRFFNRDPNLGYP LWRLKTPEEHELETGIKSKEARKYIF NCLDDMAQVNMSTDLEGTDMLAE KADRREYIDLLKMLTIDADKRITPL KTLNHQFVTMSHLLDFPHSSHVKS CFQNMEICKRRVHMYDTVSQIKSPF TTHVAPNTSTNLTMSFSNQLNTVH NQASVLASSSTAAAATLSLANSVSL LNYQSALYPSSAAPVPGVAQQGVSL QPGTTQICTQTDPFQQTIVCPFAFQ TGLQATTKHSGFPVRMDNAVPIVPQ APAAQPLQIQSGVLTQGSCTPLMVA TLHPQVATITPQYAVPFTLSCAAGR ALVEQTAAVLQAWPGGTQQILLPSA WQQLPGVALHNSVQPAAVIPEAMGS SQQLADWRNAHSHGNQYSTIMQQP SLLTNHVTLATAQPLNVGVAVVVRQ QQSSSLPSKKNKQSAVSSKSSLEVL PSQVYSLVGSSPLRTTSSYNLVPVQ DQHQPIIIPTPSPVSVITIRSDTDE EEDNKYKPNSSSLKARSNVISYVTV NDSPDSDSLSPHPTDTLSALRGN SGTLLEGPRPAADGIGTRTIIVPPLK TQLGDCTVATQASGLLSSKTKPVASV SGQSSGCCITPTGYRAQRGGASAVQ PLNLSQNQQSSASTSQERSNPAP RRQQAQFVAPLSQAPYAFQHGSPLHS TGHPHLAPAPAHLPSPHLYTYAAPT SAAALGSTSSIAHLFSPQGSSRHAAA YTTHPSTLVHQVPVSVGPSLLTSASV APAQYQHGFATQSYIGSSRGSTIYTG YPLSPTKISQYSYL