

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q6P5D8	SMHD1_MOUSE	Mus musculus	Structural maintenance of chromosomes flexible hinge domain-containing protein 1	21.001631	NaN	S833;T1500;S1975	22645316;25153642;29187734;28135057	MAAEGASDPAGLSEGSGRDGAVDG CRTVYLFDRRGKDSSELGDALQVSE HADYAGFRASVCQTIGISSEKQVITT TSRKEITCENNFDHTVKDGVTLYLLQ SVDQSLLTATKERIDFLPHYDTLVKS GMYEYYASEGQNPLPFALAEIDNS LSATSRNNGVRRRIQIKLLFDETOGKP AVAVVDNNGRGMSTKQLNNWAVYRL SKFTRQGFEDHSGYVRPLPVPRS LNSDISYFGVGGKQAVFFVGGQSARM ISKPIDSKDVHELVLVSKEDFEKKEKN KEAIYSGYIRNRKPADSAHITNDDER FLHNLIEEKEKDSFTAVVITGVQPE HIQYLKKNYLHLWTRQLTHIYHYIHG PKGNEISTAKAIGPFNNIDIEISLFEK GKTPKIINLREIQDDMQTLYINTASD SFEFKAHVEGDGVVEGVIRYHPFLY DRETFPDDPCFPSKLDDEDDDDDCF ISEKAARGKRPIFECFWNGRLIPYTS VGDFDWCAPPKKRGLVPIECFNRI GALFTNDKFQVSTNKLTFMDLELKL KDKNTLFRILNGQEQRMKIDREFA LWLKDCHEKHDKQIKFTLFKGIITRP DLPTKKQGPWATFSAIEWDGKIYKA GQLVKTIKTLPLCYGSIVRFFLHGDH DGEVYATGGEVQIAMEPQALYDEIKT VPIAKLDRVAEKTIRKYVEDEMARL PDRLSVTWPEGDELLPNEVRPAGTPI GALRIEILNKKGEAMQKLPGTSHGG SKKLLVELKVILHTSSGNKEIISHISQ HGGKWPYWFKKMENIQKLGNYTLK LQVVLNESNADTYAGRSLPSKVIKFS VKEGKPEKFSFGLLDSPFRVGVPFNI PLELQDEFGHTTQLLSDIEPVLEASG LSLHYEGITKGPNCVIQGVVAKGPVN SCQGKNFNLKVILPGLKEDSQILKIR LLPGPPHQLKVKPDSEVLVIENGTA PFQVEVVDES DNITAQPKLIVHCKFL GAPNLPVYTVDCSSSGTSILTGSPIQ VQNIKKDQKTLTARIEIPSCKDVS EKTIKLLPSSHAACLQIFSVEEQKAIQ IKHQDEVTWVAGDVIRNLIFQMYDE GEREINITPSLAEKIKVNWTPENVKE HLVQGLLPDVQVPTS VKDVRYCHVS FQDDHVCLESAFTVRPLPDDPKHLK CELKGGKTVQMGQELQGEIVVIIAD QYGNQISSFSPDSLSTLSITGDGLDS SNLKITLEANSQSVSVQGIRFTPGPP GPKDLCFTWREFSDFLRVQLVSGPP TKLLMDWPPELKEIPVINGRQLEN

PLIVQLCDQWDNPALVPNVKICLIKA
SSLRLLPSNQQHKTDDKGRANLGVF
TVCAPRGEHTVQVKGVYNKSTIEGP
TIKLTILPDPEKPIRLNVKYDQDASFI
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VGTVVATIKGFNEEDTDTPLFIGKVR
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STEYFIIFEPRLSTVSGTLESYSLPFM
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VFGAPVPKQCVVLGKQIDLIQYRTA
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KKQELDEQEKSLKRIEQKLGMPVVR
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ESTRQNRPRPKGDVPN