

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q29RF7	PDS5A_HUMAN	Homo sapiens	Sister chromatid cohesion protein PDS5 homolog A	3.389818	T170;S865;S1097	S1097;S1195;T1208;S1305	35083852;34019948;34725712;37217939;28510447;33214551;33465208;23301498;35132862;27655845;30379171	MDFTAQPKPATALCGVVSADGKIAY PPGVKEITDKITTDDEMIKRLKMOVVKT FMDMDQDSEDEKQOYLPLALHLAS EFFLRNPNKDVRLLVACCLADIFRIY APEAPYTSHDKDKDIFLFIITRQLKGL EDTKSPQFNRYFYLLLENLAWVKSYN ICFELEDCNEIFIQLFRTLFSVINNSH NKKVQMHMLDLMSSIIIMEGDGVTQ ELLDLILINLIPAHKNLNKQSFDAK VLLKRTVQTEACIANFFNQVLVLR SSVSDLSEHVFDLIQELFAIDPHLLL SVMPOLEFKLKSNDGEERLAVVRL AKLFGSKDSLATQNRPLWQCFLGR FNDIHVPVRLESVKFASHCLMNHPD LAKDLTEYLKVRSHDPEEAIKRDVIV TIITAAKRDALVNDQLLGFVRERTL DKRWRVRKEAMMGLAQLYKKYCLH GEAGKEAAEKVSWIKDKLLHIYQON SIDDKLLVEKIFAQYLVPHNLETEER MKCLYLYASLDPNAVKNEMWK CQNMLRSHVRELLDLHKQPTSEAN CSAMFGKLMTIAKNLPDQKQDFV KKFNQVLGDDEKLRSQLLELLISPTCS CKQADICVREIARKLANPKQPTNPFL EMVKFLLERIAPVHIDSEASALVKL MNKSIEGTADDEEEGVSPDTAIRSG LELLKVLSTHPTSFHSAETYESLLQ CLRMEDDKVAEAAIQIFRNTGHKIET DLPQIRSTLIPILHQAQKRGTPHQAQ QAVHCHAIFTNKEVQLAQIFEPLSR SLNADVPEQLITPLVSLGHISMLAPD QFASPMKSVVANFIVKDLLMNDRST GEKNGKLWSPDEEVSPVLAQVQAI KLLVRWLLGMKNNQSKSANSTLRL LSAMLVSEGLTEQKRISKSDMSRL RLAAGSAIMKLAQEPYHEIITPEQF QLCALVINDECYQVRQIFAQKLHKAL VKLLLPLEYMAIFALCAKDPVKERRA HARQCLLNISIRREYIKQNPIMATEK LLSLLPEYVVPYMIHLLAHDPDFTRS QDVDQLRDIKECLWFMLEVLMTKN ENNSHAFMKMAENIKLTRDAQSP DESKTNEKLYTVCDVALCVINSKAL CNADSPKDPVLPKFFTOPEKDFCN DKSYISEETRVLLLTGKPKPAGVLGA VNKPLSATGRKPYVRSTGTETGSNIN VNSELNPSTGNRSREOSSEAAETGV SENEENPVRIISVTPVKNIIDPVKNKEI NSDQATQGNISSDRGKKRTVTAAGA ENIQQKTDEKVDSESGPPAPSKPRRG RRPKSESQGNATKNDDLKPKINRGR KRAAVGQESPGGLEAGNAKAPKLQD LAKKAAPAERQIDLQR