

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
P26358	DNMT1_HUMAN	Homo sapiens	DNA (cytosine-5)-methyltransferase 1	20.916281	NaN	S127;S133;T137;S141;S143;S152;S154;T166;S312;S394;S398;S509;S549;S714;S732;S878	3626323;33214551;32522876;34019948;23301498;28510447	MPARTAPARVPTLAVPAISLPDDVRR RLKDLERDSLTEKECVKEKLNLLHE FLQTEIKNQLCDLETCLRKEELSEEG YLAKVKSLLNKDLSLENGAHAYNRE VNGRLENGNQARSEARRVGMADAN SPPKPLSKPRTPRRSKSDGEAKPEPS PSPRITRKSTRQTTITSHFAKGPAGR KPQEESERAKSDESIKEEDKDQDEK RRRVTSRERVARPLPAEPPERAKSGT RTEKEEERDEKEEKRLRSQTKEPTP KQKLKEEPDREARAGVQADEDEDG DEKDEKKHRSQPKDLAAKRRPEEKE PEKVN PQISDEKDEDEKRRRKT PKEPTEKKMARAKTMNSKTHPPK CIQCGQYLDLDPDLKYGQHPPDAVDE PQMLTNEKLSIFDANESGFESYEAL PQHKLTCFSVYCKHGHLCPIDTGLIE KNIELFFSGSAKPIYDDDDPSLEGGVN GKNLGPINWWITGFDGGEKALIGF STSFAEYILMDPSPEYAPIFGLMQEK IYISKIVVEFLQSNSDSTYEDLINKIET TVPPSGLNLRFTEDSLLRHAQFVV EQVESYDEAGDSDEQPIFLTPCMRD LIKLAGVTLGQRRRAQARRQTIRHSTR EKDRGPTKATTTKLVIYQIFDTFFAEQ IEKDDREDKENAFKRRRCGVCEVCQ QPECCKKCKACKDMVKFGGSGRSKQ ACQERRCPNMAMKEADDDEEVDD NIPEMPSPKMMHQGKKKKQKNRI SWVGEAVKTDGKKSYYKVCIDAET LEVGDCVSVIPDDSSKPLYLARVTAL WEDSSNGQMFHAHWFCAGTDTVL GATSDPLELFLVDECEDMQLSYIHS KVKVIYKAPSENWAMEGGMDPESL LEGDDGKTYFYQLWYDQDYARFESP PKTQPTEDNKFKFCVSCARLAEMRQ KEIPRVLEQLEDLDSRVLYSATKNG ILYRVGDGVYLPPEAFTFNILSSPVK RPRKEPVDEDLYPEHYRKYSYIKGS NLDAPPEYRIGRIKEIFCPKKSNGRP NETDIKIRVNFYRPENTHKSTPASY HADINLLYWSDEEAVVDFKAVQGRC TVEYGEDLPECVQVYSMGGPNRFYF LEAYNAKSKSFEDPPNHARSPGNKG KKGKGGKPKSQACEPSEPEIEIKL PKLRTLDFVSGCGGLSEGFHQAGIS DTLWAIEMWDPAAQAFRLNPNPGST VFTEDCNILLKLVMAGETTNSRGQR LPQKGDVEMLCGGPPCQGFSGMNR FNSRTYSKFNLSLVVSYCDYR RFFLLENVRNFVSKRSMVLKTLR CLVRMGYQCTFGVLQAGQYVAQT RRRAIILAAAPGEKLPFPEPLHVFAP RACQLSVVDDKFFVSNITRLSSGPF RTITVRDTMSDLPEVRNGASALEISY NGEPQSWFQRQLRGAQYQPILRDHI CKDMSALVAARMRHIPLAPGSDWR

DLPNIEVRLSDGTMARKLRYTHHDR
KNGRSSSGALRGVCSCVEAGKACDP
AARQFNTLIPWCLPHTGNRHNSWA
GLYGRLEWDGFFSTTVTNPEPMGK
QGRVLHPEQHRVSVRECARSGGFP
DTYRLFGNLDKHRQVGNVPPPLA
KAIGLEIKLCMLAKARESASAKIKEE
EAKD