

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
P26358	DNMT1_HUMAN	Homo sapiens	DNA (cytosine-5)-methyltransferase 1	9.457769	NaN	S127;S133;T137;S141;S143;S152;S154;T166;S312;S394;S398;S509;S549;S714;S732;S878	32522876;28510447;33214551;34019948;34725712;23301498;35138101	MPARTAPARVPTLAVPAISLPDDVRR RLKDLERDSLTEKECVKEKLNLLHE FLQTEIKNQLCDLETCLRKEELSEEG YLAKVKSLLNKDLSLENGAHAYNRE VNGRLENGNQARSEARRVGMADAN SPPKPLSKPRTPRRSKSDGEAKPEPS PSPRITRKSTRQTTITSHFAKGPAGR KPQEESERAKSDESIKEEDKDQDEK RRRVTSRERVARPLPAEPPERAKSGT RTEKEEERDEKEEKRLRSQTKEPTP KQKLKEEPDREARAGVQADEDEDG DEKDEKKHRSQPKDLAAKRRPEEKE PEKVN PQISDEKDEDEKEEKRRKTT PKEPTEKKMARAKTVMNSKTHPPK CIQCGQYLDLDPDLKYGQHPPDAVDE PQMLTNEKLSIFDANESGFESYEAL PQHKLTCFSVYCKHGHLCPIDTGLIE KNIELFFSGSAKPIYDDDDPSLEGGVN GKNLGPINWWITGFDGGEKALIGF STSFAEYILMDPSPEYAPIFGLMQEK IYISKIVVEFLQSNSDSTYEDLINKIET TVPPSGLNLRFTEDSLLRHAQFVV EQVESYDEAGDSDEQPIFLTPCMRD LIKLAGVTLGQRRRAQARRQTIRHSTR EKDRGPTKATTTKLVIYQIFDTFFAEQ IEKDDREDKENAFKRRRCGVCEVCQ QPECCKKACKDMVKFGGSGRSKQ ACQERRCPNMAMKEADDDEEVDD NIPEMPSPKMMHQGKKKKQKNRI SWVGEAVKTDGKKSYYKVCIDAET LEVGDCVSVIPDDSSKPLYLARVTAL WEDSSNGQMFHAHWFCAGTDTVL GATSDPLELFLVDECEDMQLSYIHS KVKVIYKAPSENWAMEGGMDPESL LEGDDGKTYFYQLWYDQDYARFESP PKTQPTEDNKFKFCVSCARLAEMRQ KEIPRVLEQLEDLSRVLYSATKNG ILYRVGDGVYLPPEAFTFNILSSPVK RPRKEPVDEDLYPEHYRKYSYIKGS NLDAPPEYRIGRIKEIFCPKKSNGRP NETDIKIRVNFYRPENTHKSTPASY HADINLLYWSDEEAVVDFKAVQGRC TVEYGEDLPECVQVYSMGGPNRFYF LEAYNAKSKSFEDPPNHARSPGNKG KGKGGKGGKPKSQACEPSEPEIEIKL PKLRTLDFVSGCGGLSEGFHQAGIS DTLWAIEMWDPAAQAFRLNPNPGST VFTEDCNILLKLVMAGETTNSRGQR LPQKGDVEMLCGGPPCQGFSGMNR FNSRTYSKFNLSLVVSYCDYRYP RFFLLENVRNFVSKRSMVLKTLR CLVRMGYQCTFGVLQAGQYGAQT RRRAIILAAAPGEKLPFPEPLHVFAP RACQLSVVDDKKFVSNITRLSSGPF RTITVRDTMSDLPEVRNGASALEISY NGEPQSWFQRLRGAQYQPILRDHI CKDMSALVAARMRHIPLAPGSDWR

DLPNIEVRLSDGTMARKLRYTHHDR
KNGRSSSGALRGVCSCVEAGKACDP
AARQFNTLIPWCLPHTGNRHNSWA
GLYGRLEWDGFFSTTVTNPEPMGK
QGRVLHPEQHRVSVRECARSGGFP
DTYRLFGNLDKHRQVGNVPPPLA
KAIGLEIKLCMLAKARESASAKIKEE
EAKD