

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q6N021	TET2_HUMAN	Homo sapiens	Methylcytosine dioxygenase TET2	12.780702	S1481	S15;S75;S99;S1107;S1109	30379171;32574038;34019948;26075789;24394411	MEQDRTNHVEGNRLSPFLIPSPPIC QTEPLATKLQNGSPLPERAHPEVNG DTKWHFSKSYGIPCKMKSQNSRVS PDFTQESRGYSKCLQNGGIKRTVSE PSLSGLLQIKKLKQDQKANGERRNF GVSQERNPGESSQPNVSDLSDKES VSSVAQENAVKDFTSFSTHNCSGPE NPELQILNEQEGKSANYHDKNIVLL KNKAVLMPNGATVSASSVEHTHGE LLEKTL SQYYPDCVSIQVQKTTSHIN AINSQATNELSCEITHPSHTSGQINS AQTNSNELPPKPAVVSEACDADDA DNASKLAAMLNTCSFQKPEQLQQQ KSVFEICPSAENNIQGTTKLASGEE FCSGSSSNLQAPGGSSERYLKQNEM NGAYFKQSSVFTKDSFSATTTPPPPS QLLLSPPPPLQVPLPSEGKSTLNG GVLEEHHHYPNQSNTTLLREVKIEG KPEAPPSQSPNPSTHVCSPSPMLSE RPQNNCVNRNDIQTAGTMTVPLCS EKTRPMSEHLKHNPPIFGSSGELQD NCQQLMRNKEQEILKGRDKEQTRD LVPPTQHLYLKP GWIELKAPRFHQAE SHLKRNEASLPSILQYQPNLSNQMT SKQYTGNSNMPGGLPRQAYTQKTT QLEHKSQMYQVEMNQGQSQGTVD QHLOFQKPSHQVHFSKTDHLPKAH VQSLCGTRFHFQQRADSQTEKLMSP VLKQHLNQQASETPEFSNSHLLQH KPHKQAAQTQPSQSSHLQPQNQQQ QKLOIKNKEEILQTFPHQSNNDQO REGSFFGQTKVEECFHGENQYSKSS EFETHNVQMGLEEVQINRRNSPY SQTMKSSACKIQVSCSNTHLVS EN KEQTTHPEL FAGNKTQNLHMQYF PNNVIPKQDLLHRCFQEQEQKSQQA SVLQGYKNRNQDMSGQAAQLAQQ RYLIHNHANVFPVPDQGGSHQTTPP QKDTQKHAALRWHL LQKQEQQQTQ QPQTESCHSQMHRPIKVEPGCKPHA CMHTAPPENKTWKKVTKQENPPAS CDNVQQKSIIETMEQHLKQFHAKSL FDHKALTLKSQKQVKVEMSGPVTVL TRQTAAELDSHTPALEQQTTSSEKT PTKRTAASVLNNFIESPSKLLDTPIK NLLDTPVKTOYDFPSCRCVEQIEKD EGPFYTHLGAGPNVAAIREIMEERF GQKGKAIRIERVIYTGKEGKSSQGCPI AKWVVRSSSEEKLLCLVRERAGHT CEAAVIVILVWEGIPLSLADKLYSE LTETLRKYGTLNRRCALNEERTCA CQGLDPETCGASFSFGCSWSMYYN

GCKFARSKIPRKFKLLGDDPKEEEKL  
ESHLQNLSTLMAPTYKKLAPDAYNN  
QIEYEHRAPECRLGLKEGRPFSGVTA  
CLDFCAHAHRDLHNMQNGSTLVCT  
LTREDNREFGGKPEDEQLHVLPYK  
VSDVDEFGSVEAQEEKKRSGAIQVL  
SSFRRKVRMLAEPVKTQRKLEAK  
KAAAEKLSLENSSNKNEKEKSAPS  
RTKQTENASQAKQLAELLRLSGPVM  
QOSQPQLQKPPQPQQQRPOQ  
QQPHHPQTESVNSYSASGSTNPYM  
RRPNPVSPYPNSSHTSDIYGSTSPM  
NFYSTSSQAAGSYLNSSNPMNPYPG  
LLNQNTQYPSYQCNGNLSVDNCSPY  
LGSYSPQSQPMDLRYPSQDPLSKL  
SLPPIHTLYQPRFGNSQSFTSKYLG  
GNQNMQGDGFSSCTIRPNVHHVKG  
LPPYPTHEMDGHFMGATSRLLPNLS  
NPNMDYKNGEHHSPSHIHNYSAAP  
GMFNSSLHALHLQNKENDMLSHTA  
NGLSKMLPALNHDRTACVQGGLHK  
LSDANGQEKQPLALVQGVASGAED  
NDEVWSDSEQSFLDPDIGGVAVAPT  
HGSILIECAKRELHATTPLKNPNRN  
HPTRISLVFYQHKS MNPKHGLALW  
EAKMAEKAREKEEEECEKYGPDYVPQ  
KSHGKKVKREPAEPHETSEPTYLRFI  
KSLAERTMSVTTDSTVTTSPYAFTRV  
TGPYNRYI