

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q6N021	TET2_HUMAN	Homo sapiens	Methylcytosine dioxygenase TET2	13.244682	S833;S1481	S15;S75;S99;S1107;S1109	34019948;37217939;35254053;35289036;24394411;26075789;32574038;30379171	MEQDRTNHVEGNRLSPFLIPSPPIC QTEPLATKQLQNGSPLPERAHPEVNG DTKWHSFKSYYGIPCMKGSQNSRVS PDFTQESRGYSKCLQNGGIKRTVSE PSLSGLLQIKKLKQDQKANGERRNF GVSQERNPGESSQPNVSDLSDKKES VSSVAQENAVKDFTSFSTHNCSGPE NPELQILNEQEGKSANYHDKNIVLL KNKAVLMPNGATVSASSVEHTHGE LLEKTLQYYPDCVSIQVQKTTSHIN AINSQATNELSCEITHPSHTSGQINS AQTSNSELPPKPAVVSEACDADDA DNASKLAAMLNNTCSFQKPEQLQQQ KSVFEICPSAENNIQGTTKLASGEE FCSGSSSNLQAPGGSSERYLKQNE NGAYFKQSSVFTKDSFSATTTPPPPS QLLLSPPPPPLQVQPLPSEGKSTLNG GVLEEHHHYPNQSNNTLLREVKIEG KPEAPPSQSPNPSTHVCSPSPMLSE RPQNNCVRNDIQTAGTMTVPLCS EKTRPMSEHLKHNPIFGSSGELQD NCQQLMRNKEQEILKGRDKEQTRD LVPPTQHLYLPGWIELKAPRFHQAE SHLKRNEASLPSILQYQPNLSNQMT SKQYTGNSNMPGGLPRQAYTQKTT QLEHKSQMYQVEMNQGSQGTVD QHLQFQKPSHVHFSKTDHLPKAH VQSLCGTRFHFQQRADSQTEKLMSP VLKQHLNQQASETEPFSNSHLLQH KPHKQAAQTQPSQSSHLPQNQQQQ QKLQIKNKEEILQTFPHQSNNDQQ REGSFFGQTKVEECFHGENQYSKSS EFETHNVQMGLEEVQINRRNSPY SQTMKSSACKIQVSCSNTHLVSEN KEQTHPELFAFNKTQNLHMQYF PNNVIPKQDLLHRCFQEQEQKSQQA SVLQGYKRNQDMQQAQAAQLAQQ RYLIHNHANVFPVPDQGGSHQTQTPP QKDTQKHAALRWHLQKQEQQQTQ QPQTESCHSQMHRPIKVEPGCKPHA CMHTAPPENKTWKKVTKQENPPAS CDNVQKSIETMEQHLKQFHAKSL FDHKALTLKSQKQVKVEMSGPVTVL TRQTTAAELDSHTPALEQQTTSSSEKT PTKRTAASVLNNFIESPSKLLDTPIK NLLDTPVKTQYDFPSCRCVEQIIEKD EGPFYTHLGAGPNVAAIREIMEERF GQKGAIRIERVIYTGKEGKSSQGCPI AKWVRRSSSEKLLCLVRERAGHT CEAAVIVILLVWEGIPLSLADKLYSE LTETLRKYGTLNRRCALNEERTCA CQGLDPETCGASFSFGCSWSMYYN GCKFARSKIPRKFLLGDDPKKEEKL

ESH LQNLSTLMAPTYKKLAPDAYNN
QIEYEHRAPECRLGLKEGRPFSGVTA
CLDFCAHAHRDLHNMQNGSTLVCT
LTREDNREFGGKPEDEQLHVLPYK
VSDVDEFGSVEAQEEKKRSGAIQVL
SSFRRKVRMLAEPVKTCRQRKLEAK
KAAAEKLSLENSNKNENEKESAPS
RTKQTENASQAKQLAELLRLSGPVM
QQSQQPQLQKPPQPQQQRPQQ
RRPNPVSPYPNSSHTSDIYGSTSPM
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GNQNMQGDGFSSCTIRPNVHHVKG
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NPNMDYKNGEHHSPSHIIHNYSAAP
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NGLSKMLPALNHDRTACVQGG LHK
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KSLAERTMSVTTDSTVTTSPYAFTRV
TGPYNRYI