

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q5DW34	EHMT1_MOUSE	Mus musculus	Histone-lysine N-methyltransferase EHMT1	11.730619	NaN	S433;S481;S1046	28528544	MAAADAEQAVLAKQETKQDCCMKT ELLREDTPMAADEGSTEKQEGETPM AADGETNGSCEKSGDPSHLNAPKH TQENTRAS PQEGTNRVSRVAENGVS ERDTEVGKQNHVTADDFMQTSVIGS NGYFLNKPALQGQPLRTPNILTSSLP GHAAKTLPGGASKCRTLSALPQTPTT APTVPGEADSADTEDRKPTASGTDVR VHRARKTMPKSILGLHAASKDHREV QDHKEPKEDINRNISECGRQQLLPT FPALHQSLPQNQCYMATTKSQTACL PFVLA AAVSRKKRRMGTYSLVPKK KTKVLKQRTVIEMFKSITHSTVGAKG EKALDD SALHVNGESLEMDSEDED SDELEDD EDHGAEQAAAFPTEDSRT SKESMSETDRAAKMDGDSEEEQES PDTGEDEDGGDESDLSSESIKKKFL KRRGKT DSPWIKPARKRRRRSRKKP SSMLGSEACKSSPGSMEQAALGDSA GYMEVSLDSLDRVRGILSSQTENE GLASGPDVLTGDLQEVPLCSRME TPKSREISTLANNQCMATESVDHEL GRCTNSVVKYELMRPSNKAPLLVLC EDHRGRMVKHQCCPGCYFCTAGN FMECQP ESSISHRFHKDCASRVNNA SYCPHC GEEASKAKEVTIAKADTTST VTLAPGQEKSLAAEGRADTTTGSIA APEDERSQSTAPQAPECFDPAGPAG LVRPTSGLSQGPGETLESALIALDS EKPKKLRFH PKQLYFSARQGELQKV LLMLVDGIDPNFKMEHQSKRSPLH AAAEAGHVDICHMLVQAGANIDTCS EDQRTPLMEEAENNHLD AVKYLIKA GAQVDPKDAEGSTCLH LAAKKGHYD VVQYLLSNGQMDVNCQDDGGWTP MIWATEYKHVELVKLLLSKGS DINIR DNEENICLHWA AAFSGCVDIAEILLAA KCDLHAVNIHGDSPLHIAARENRYD CVVFLSRDS DVT LKNKEGETPLQC ASLSSQVWSALQMSKALRDSAPDKP VAVEKTVSRDIARGYERIPICVNAV DSELCP TNYKYVSQNCV TSPMNIDR NITHLQYCV CVDDCSSSTCMCGQLS MRCWYDKDGRLLPEFNMAEPPLIFE CNHACSCWRNCRNRVQNGLRARL QLYRTQDMGWGVRSLQDIPLGTFVC EYVGELISDSEADVREEDSYLFDLDN KDGEVYCIDARFYGNVSRFINHHCE PNLVPVRVFM SHQDLRFPRIAFFST

