

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
O60341	KDM1A_HUMAN	Homo sapiens	Lysine-specific histone demethylase 1A	13.194126	S35;T335	T59;T104;S126;S131;T135;S137;S166;S611;S849	33214551;35008409;34725712;38253038;32522876;34019948	MLSGKKAAAAAAAAAAAAATGTEAGP GTAGGSENGSEVAAQPAGLSGPAEV GPGAVGERTPRKKEPPRASPPGGLA EPPGSAGPQAGPTVVPGSATPMETGI AETPEGRRTSRRKRAKVEYREMDSE LANLSEDEYYSEEERNAKAEKEKKL PPPPPQAPPEEENESEPEEPSGVEGA AFQSRLPHDRMTSQEAACFPDIISGP QQTQKVFLFIRNRTLQLWLDNPKIQ LTFEATLQOLEAPYNSDTVLVHRVH SYLERHGLINFGIYKRIKPLPTKKTGK VIIIIGSGVSLAAARQLQSFGMDVTL LEARDRVGGRVATFRKGNVADLGA MVVTGLGGNPMMAVVSQVNMELAK IKQKCPYEANGQAVPKEKDEMVEQ EFNRLLEATSYSLSHQLDFNVLNKNP VSLGQALEVVIQLQEKHVKDEQIEH WKKIVKTQEELKELLNKMVNLKEKI KELHQQYKEASEVKPPRDITAEFLVK SKHRDLTALCKEYDELAETQGKLEE KLQELEANPPSDVYLSSRDRQILDW HFANLEFANATPLSTLSLKHWDQD DDFEFTGSHLTVRNGYSCVPVALAE GLDIKLNTAVRQVRYTASGCEVIAVN TRSTSQTFIYKCAVLCPLPLGVLKQ QPPAVQFVPPLEWKTSAVQRMGFG NLNKVVLCFDRVFWDPVSVNLFQHV GSTTASRGELFLFWNLYKAPILLALV AGEAAGIMENISDDVIVGRCLAALKGI FGSSAVPQPKETVVSRRWRADPWAR GSYSYVAAGSSGNDYDLMAQPITPG PSIPGAPQIPRLFFAGEHTIRNYPAT VHGALLSGLREAGRIADQFLGAMYT LPRQATPGVPAQQSPSM