

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q09472	EP300_HUMAN	Homo sapiens	Histone acetyltransferase p300	6.372649	T1890;S2325;S2326;S2328	S89;S499;S1038;S1726	34019948;34725712;35254053;35138101;33214551;37340703;31492838;30379171	MAENVVEPGPPSAKRPKLSSPALSA SASDGTDFGSLFDLEHDLPELINST ELGLTNGGDINQLQTSLGMVQDAAS KHKQSELLRSGSSPNLNMGVGGP GQVMASQAQSSPGLGLINSMVKSP MTQAGLTSPNMGMGTSGPNQGPTQ STGMMNSPVNQPAMGMNTGMNA GMNPGMLAAGNGQGIMPNQVMNG SIGAGRGRQNMQYPNPGMGSAGNL LTEPLQQGSPQMGGQTGLRGPQPLK MGMMNPNPYGSPYTQNPQQOIGA SGLGLQIQTKTVLSNNLSPFAMDKK AVPGGGMPNMGQQPAPQVQVQPLV TPVAQGMGSGAHTADPEKRKLIQQQ LVLLLHAHKCQRREQANGEVRQCN LPHCRTMKNVLNHMTHCQSGKSC QVAHCASSRQIISHWKNCTRHDPCV CLPLKNAGDKRNQQPILTGAPVGLG NPSSLGVGQQSAPNLSTVSQIDPSSI ERAYAALGLPYQVNQMPTQPQVQAK NQQNQPGQSPQGMRPMNSMSAS PMGVNGGVGVQTPSLLSDSMLHSAI NSQNPMMSENASVPSLGPMPATAAQ PSTTGIRKQWHEDITQDLRNHLVHK LVQAIFFTPDPAALKDRRMENLVAY ARKVEGDMYESANNRAEYHLLAE KIYKIQKELEEKRRTRLQKQNMPLN AAGMVPVSMNPGPNMGQPQPGMT SNGPLPDPSMIRGSVFNQMMPRITP QSGLNQFGQMSMAQPPIVPROTPPL QHHGQLAQPGALNPPMGYGPRMQ QPSNQGQFLPQTQFSPQGMNVTNIP LAPSSGQAPVSQAQMSSSSCPVNSP IMPPGSQGSIHCPQLPQPALHQNS PSPVPSRTPTPHHTPPSIGAQPPAT TIPAPVTPPAMPPGQSQALHPPPR QTPTPPTTQLPQQVQPSLPAAPSADQ PQQQPRSQQSTAASVPTPTAPLLPPQ PATPLSQPAVSIEGQVSNPPSTSSTE VNSQAI AEKQPSQEVKMEAKMEVD QPEPADTQPEDISESKVEDCKMEST ETEERSTELKTEIKEEEDQPSTSATQ SSPAPGQSKKIFKPEELRQALMPTL EALYRQDPESLFRQVDPQLLGIPD YFDIVKSPMDLSTIKRKLDTGQYQEP WQYVDDIWL MFNNAWLYNRKTSRV YKYCSKLEVFQEIDPVMQSLGYC CGRKLEFSPQTLCCYGKQLCTIPRDA TYYSYQNRHYHFCEKCFNEIQGESVS LGDDPSQPQTTINKEQFSKRKNDTL DPELFVECTEGRKMHQICVLHHEI IWPAGFVCDGCLKKSARTRKENKFS AKRLPSTRLGTFLENRVNDFLRRQN HPESGEVTVRVVHASDKTVEVKPGM KARFVDSGEMAESFPYRTKALFAFE EIDGVDLCCFFGMHVQEYGSDCPPPN QRRVYISYLDVHFFRPKCLRTAVYH EILIGYLEYVKKLGYTTGHIWACPPSE

GDDYIFHCHPPDQKIPKPKRLQEWY
KKMLDKAVSERIVHDYKDIFKQATE
DRLTSAKELPYFEGDFWPNVLEESIK
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