	UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochndrion	endoplasmic reticulum	golgi apparatus	pl m
0	Q9UBN7	HDAC6_HUMAN	Homo sapiens	Histone deacetylase 6	29.73703	S22	S22;T1016;T1021;T1027;T1031;T1034;S1035;T1040	36240223;30796923;23301498	MTSTGQDSTTTRQRRSRQNPQSPPQ DSSVTSKRNIKKGAVPRSIPNLAEVK KKGKMKKLGQAMEEDLIVGLQGMD LNLEAEALAGTGLVLDEQLNEFHCL WDDSFPEGPERLHAIKEQLIQEGLL DRCVSFQARFAEKEELMLVHSLEYI DLMETTQYMNEGELRVLADTYDSVY LHPNSYSCACLASGSVLRLVDAVLG AEIRNGMAIIRPPGHHAQHSLMDGY CMFNHVAVAARYAQQKHRIRRVLIV DWDVHHGQGTQFTFDQDPSVLYFSI HRYEQGRFWPHLKASNWSTTGFGQ GQGYTINVPWNQVGMRDADYIAAFL HVLLPVALEFQPQLVLVAAGFDALQ GDPKGEMAATPAGFAQLTHLLMGL AGGKLILSLEGGYNLRALAEGVSASL HTLLGDPCPMLESPGAPCRSAQASV SCALEALEPFWEVLVRSTETVERDN MEEDNVEESEEEGPWEPPVLPILTW PVLQSRTGLVYDQNMMNHCNLWD SHHPEVPQRILRIMCRLEELGLAGR CLTLTPRPATEAELLTCHSAEYVGHL RATEKMKTRELHRESSNFDSIYICPS TFACAQLATGAACRLVEAVLSGEVL NGAAVVRPPGHHAEQDAACGFCFF NSVAVAARHAQTISGHALRILIVDWD VHHGNGTQHMFEDDPSVLYVSLHR YDHGTFFPMGDEGASSQIGRAAGTG FTVNVAWNGPRMGDADYLAAWHR LVLPIAYEFNPELVLVSAGFDAARGD PLGGCQVSPEGYAHLTHLLMGLASG RIILILEGGYNLTSISESMAACTRSLL GDPPPLLTLPRPPLSGALASITETIQV HRRYWRSLRVMKVEDREGPSSSKL VTKKAPQPAKPRLAERMTTREKKVL EAGMGKVTSASFGEESTPGQTNSET AVVALTQDQPSEAATGGATLAQTISE AAIGGAMLGQTTSEEAVGGATPDQT TSEETVGGAILDQTTSEDAVGGATLG QTTSEEAVGGATLAQTTSEAAMEGA TLDQTTSEEAPGGTELIQTPLASSTD HQTPPTSPVQGTTPQISPSTLIGSLRT LELGSESQGASESQAPGEENLLGEA AGGQDMADSMLMQGSRGLTDQAIF YAVTPLPWCPHLVAVCPIPAAGLDVT QPCGDCGTIQENWVCLSCYQVYCGR YINGHMLQHHGNSGHPLVLSYIDLS AWCYYCQAYVHHQALLDVKNIAHQ NKFGEDMPHPH	None	None	None	None	None	None	None	N