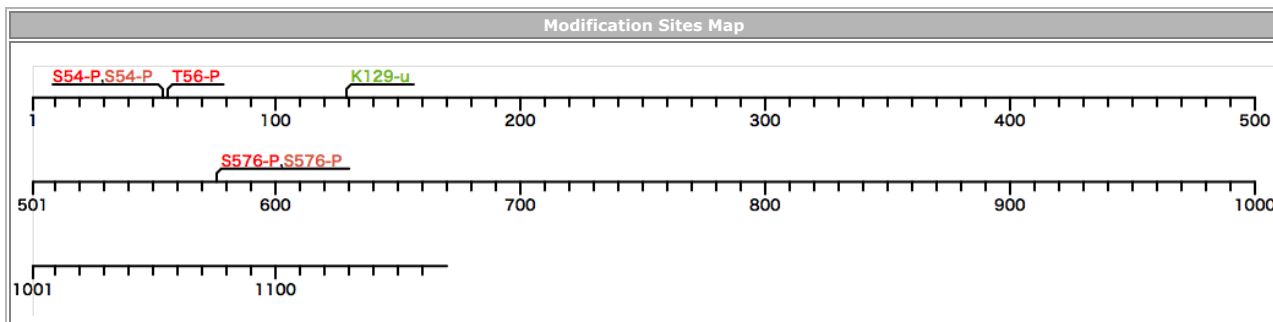


ID	Accession	GeneName	Chr.No.	Description
ADCY6_HUMAN	O43306	ADCY6	12q13.12 49159975..49182820	Adenylate cyclase type 6



Click a modification site to display information in detail.

Site no	Amino acid	Type	Division	Detail
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Protein Sequence	
MSWFGSLLVK	KVDERKTAWG ERNGQKRSRR RGTRAGGFCT PRYMSCLRDA EPPSP ^{PT} PAGP PRCPWQDDAF IRRGGPGK GK ELGLRAVALG FEDTEVTTTA GGTAEVAPDA VPRSGRSCWR RLVQVFQSK ^Q FRSAKLERLY QRYFFQMNQS SLTLLMAVLV LLTAVLLAFH AAPARQPAY VALLACAAAL FVGLMVVCNR HSFQRQDSMWV VSYVVLGILA AV QVGGALAA DPRSPSAGLW CPVFFVYIAY TLLPIRMRAA VLSGLGLSTL HLILAWQLNR GDAFLWKQLG ANVLLFLCTN VIGICTHYPA EVSQRQAFQE TRGYIQARLH LQHEN RQQR LLLSVLPQHV AMEMKEDINT KKEDMMFHKI YIQKHDNVI LFADIEGFTS LASQCTAQEL VMTLNELFAR FDKLAAENHC LRIKILGDCY YCVSGLPEAR ADHAHCCV EM GVDMIEAISL VREVTGNNV MRVGIHSGRV HCGVLGLRKW QFDVWSNDVT LANHMEAGGR AGRIHITRAT LQYLNQDYEV EPGRGGERNA YLKEQHIETF LILGASQK RK EEKAMLAKLQ RTRANS ^S MEGL MPRWVPDRAF SRTKDSKAFR QMGIDSSKD NRGTDALNP EDEVDEFLSR AIDARSIDL RGDHVRFFLL TFQREDLEKK YSRKVDPRF G AYVACALLVF FCICIFQLLI FPHSTLMLGI YASIFLLLI TVLICAVYSC GSLFPKALQR LRSIVRSRA HSTAVGIFSV LLVFTSAIAN MFTCNHTPIR SCAARMLNLT PADITAC HLQ QLNYSGLDA PLCEGTMPTC SFPEYFIGNM LLSLLASSVF LHISSIGKLA MIFVLGLIYL VLLLGPAT IFDNYDLLG VHGLASSNET FDGLDCPAAG RVALKYMTPV ILL VFALALY LHAQQVESTA RLDLWKLQA TGEKEEMEEL QAYNRRLLHN ILPKDVAAHF LARERRNDEL YYQSCECVAV MFASIANFSE FYVELEANNE GVECLRLLE IADDFEII IS EERFRLEKI KTIGSTYMAA SGLNASTYDQ VGRSHITALA DYAMRLMEQM KHINEHSFNN FQMKIGLNMG PVAAGVIGAR KPQYDIWGNV VNVSSRMDST GVPDRIQVT T DLYQVLAAGK YQLECRGVVK VKGKGEMTTY FLNGGPS

Backcolor of amino acid : Yellow -> site of modification, gray -> in front of processing