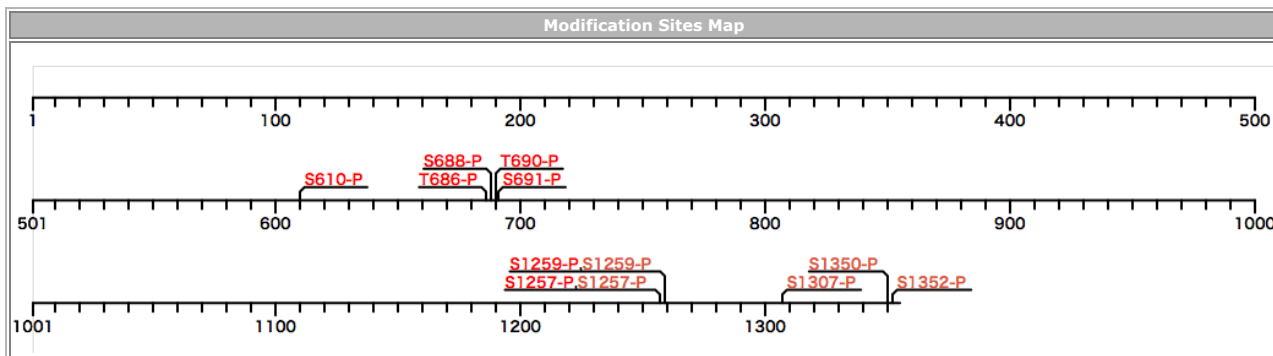


ID	Accession	GeneName	Chr.No.	Description
ADCY9_HUMAN	O60503	ADCY9	16p13.3 4003388..4166186	Adenylate cyclase type 9



Click a modification site to display information in detail.

Site no	Amino acid	Type	Division	Detail
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**Protein Sequence**

MASPPHQQLL HHHSTEVSCD SSGDSNSVRV KINPKQLSSN SHPKHCKYSI SSSCSSSGDS GGVPRRVGGG GRLRRQKLP QLFERASSRW WDPKFDSVNL EEACLERCFP  
 QTQRRFRYAL FYIGFACLLW SIYFAVHMRS RLIVMVAPAL CFLLVCVGFF LFTFTKLYAR HYAWTSLALT LLVFALTLAA QFQVLTVPVSG RGDSSNLAT ARPTDCLSQ VGSFS  
 MCIEV LFLLYTMHL PLYLSLCLGV AYSVLFETFG YHFRDEACFP SPGAGALHWE LLSRGLLHGC IHAIGVHLFV MSQVRSRSTF LKVGQSIMHG KDLEVEKALK ERMIHVSMP  
 R IIADDMKQG DEESENSVKR HATSSPKNRK KKSSIQKAPI AFRPFKMQQI EEVSILFADI VGFTKMSANK SAHALVGLLN DLFGRFDRLC EETKCEKIST LGDCYYCVAG CP  
 EPRADHAY CCIEMGLGMI KAIEQFCQEK KEMVNMVRGV HTGTVLCGIL GMRRFKFDVW SNDVNLANLM EQLGVAGKVH ISEATAKYLD DRYEMEDGKV IERLGQSVVA DQ  
 LKGLKTYL ISGQRAKESR CSCAEALLSG FEVIDGSQVS SGPRGQGTAS SGNVSDLAQT VKTFDNLKTC PSCGITFAPK SEAGAEGGAP QNGCQDEHKN STKASGGPNP KTQ  
 NGLLSPP QEEKLTNSQT SLCEILQEKQ RWAGVSLDQS ALLPLRFKNI REKTDHFVD VIKEDSLMKD YFFKPPINQF SLNFLDQELE RSYRTSYQEE VIKNSPVKTF ASPTFSSL  
 LD VFLSTTVFLT LSTTCFLKYE AATVPPPPAA LAVFSAALL EVLSLAVSIR MVFFLEDVMA CTKRLEWIA GWLPRHCIGA ILVSLPALAV YSHVTSEYET NIHPVFTGS AALIA  
 VVHYC NFCQLSSWMR SSSLATVVGAG PLLLYVSLC PDSSVLTSPL DAVQNFSSER NPCNSSVPRD LRRPASLIGQ EVLVFFLLL LLVWFLNREF EVSYRLHYHG DVEADLHR  
 TK IQSMRDQADW LLRNIIPYHV AEQLKVSQTY SKNHDSGGVI FASIVNFSEF YEENYEGGKE CYRVLNELIG DFDLLESKPD YSSIEIKITI GATYMAASGL NTAQAQDGS P  
 QEHLQLFE FAKEMMRVVD DFNNMLWFN FKLRVGFNHG PLTAGVIGTT KLLYDIWGDV VNIASRMDTT GVECRIQVSE ESYRVLKMG YDFDYRGTVN VKGKGQMKTY LY  
 PKCTDHRV IPQHQLSISP DIRVQVDGSI GRSPTDEIAN LVPSVQYVDK TSLGSDSSTQ AKDAHLSPKR PWKEPVKAE RGRFGKAIK DDCDETGIEE ANELTKLNVKS

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