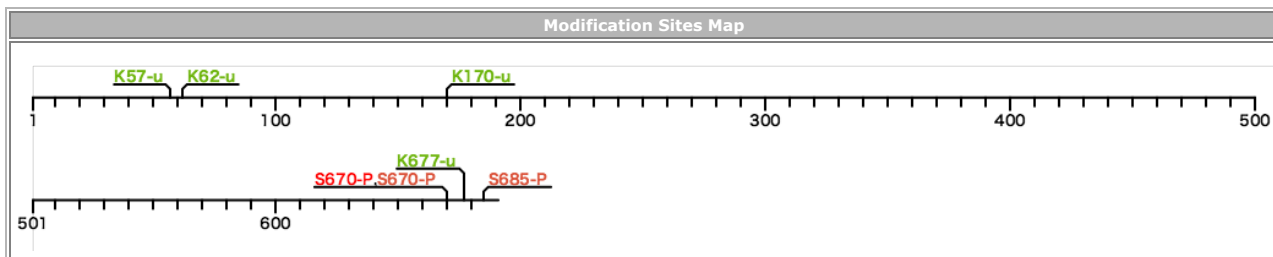


ID	Accession	GeneName	Chr.No.	Description
ARBK1_HUMAN	P25098	ADRBK1	11q13.2 67033881..67054027	Beta-adrenergic receptor kinase 1



Click a modification site to display information in detail.

Site no	Amino acid	Type	Division	Detail
670	S	P	Lab	110711_titania_LNCaP_2.mgf[F017434]
670	S	P	Paper	J Proteome Res 2008, 7(2), 526-534
670	S	P	Paper	Cell Rep 2014, 8(5), 1583-1594
670	S	P	Paper	J Proteome Res 2013, 12(1), 260-271

Protein Sequence	
MADLEAVLAD VSYLMAMEKS KATPAARASK KILLPEPSIR SVMQKYLEDR GEVTFEKIFS QKLG YLLFRD FCLNHLEEAR PLVEFYEEIK KYEKLETEEE RVARSRIFEID SYIMKE LLAC SHPFKSATE HVQGHGKQ VPPDLFQPYI EEICQNLRGD VFQKFIESDK FTRFCQWKNV ELNIHLMND FSVHRIIGRG GFGEVYGCRK ADTGKMYAMK CLDKKRIK MK QGETLALNER IMLSLVSTGD CPFIVCMSYA FHTPDKLSFI LDLMNGGDLH YHLSQHGVS EADMRFYAAE IILGLEHMHN RFVYRDLKP ANILLDEHGH VRISDLGLAC D FSKKKPHAS VGTHGYMAPE VLQKGVAYDS SADWFLGCM LFKLLRGHSP FRQHKTKDKH EIDRMTLMA VELPDSFSPE LRSLLGGLLQ RDVNRRLGCL GRGAQEVKES PF FRSLDWQM VFLQKYPPL IPPRGEVNAA DAFDIGSFDE EDTKGILLD SDQELYRNFP LTISERWQQE VAETVFTIN AETDRLEARK KAKNKQLGHE EDYALGKDCI MHGY MSKMGN PFLTQWQRRY FYLFPNLEW RGEGEAPQSL LTMEEIQSVE ETQIKERKCL LLKIRGGKQF ILQCDSPEL VQWKELRDA YEAQQLVQR VPKMKNKPRS PVVELS KVPL VQRGSANG	

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