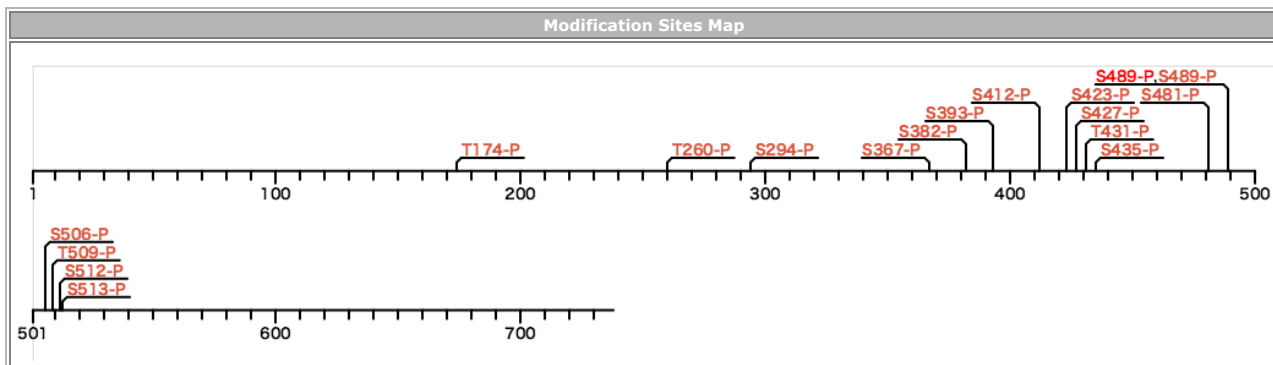


ID	Accession	GeneName	Chr.No.	Description
BRSK2_HUMAN	Q81WQ3	BRSK2	11p15.5 1411129..1483919	Serine/threonine-protein kinase BRSK2



Click a modification site to display information in detail.

Site no	Amino acid	Type	Division	Detail
489	S	P	Lab	110218_pOVSAYO_3.mgf[F017471]
489	S	P	Lab	110218_pRMG2_1.mgf[F017475]
489	S	P	Lab	110218_pRMG2_3.mgf[F017477]
489	S	P	Paper	J Proteome Res 2013, 12(1), 260-271

Protein Sequence	
MTSTGKDGGQAHAQYVGPYRLEKTLGKGQTGLVKLGVHCVTCQKVAIKIVNREKLSVLMKVEREIALKLIHPLVLDVDYENKLYLVLEHVSGLGELFDYLVKGRGRLTPKEARKFFRQIISALDFCHSHSICHRDLKPENLLLDKNNIRIADFGMASLQVGDSELEISCGSPHYACPEVIRGEKYDGRKADVWVSCGVILFALLVGFALPFDDDNLRQLLEKVKRQVGFHMPHFIPDCQSLLRGMIEVDAARRLLEHIQKHIWYIGGKNEPEPEQPIPRKQVIRSLPSELDIDPDLVDSMHSLGCFRDRNKLQDLLSEENQEKMIYFLLDRKERYPSEDEDLPPRNEIDPDKRVDSPMLNRHGKRRPERKSMEVLSVTDGGSPVPARRAIEMAHQGQRSRSISGASSGLSTPPLSPRVTPHPSRPGSP LPTPKGTPVHTPKESPAGTNPPTPPSSPSVGGVPWRARLNSIKNSFLGSRFHRRRLQVP TPEEMNLTPESSPELAKKS WFGNFISLEKEEQIFVVIKDKPLSSIKADI VHAFLIPSLSHSVISQTSFRAEYKATGGP AVFQKPKVFQVDITYEGGEAQKENGIVSVTFTLLSGPSRFKRVVETIQ AQLLSTHDDPAAQHLSDTTN CMEMMTGRLSKCGSPLSNFFDVIKQLFSDEKNGQAAQAPS TPAKRSAHGPG LGDSAAAAGPG PGGDAEYPTG KDTAKMGPPT ARREQ	

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