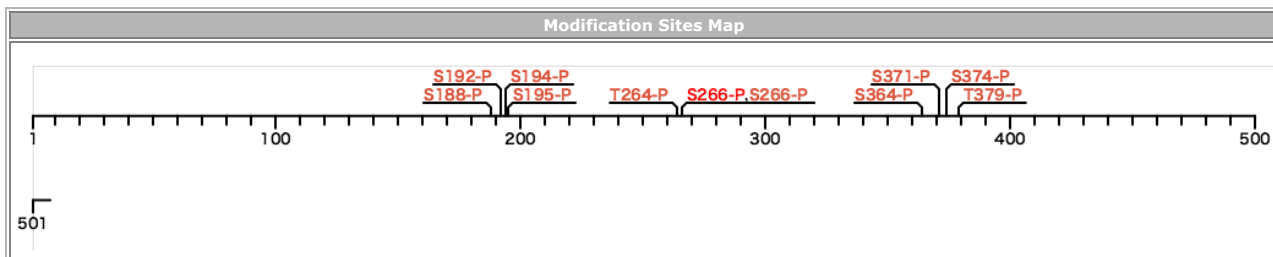


ID	Accession	GeneName	Chr.No.	Description
CAPON_HUMAN	O75052	NOS1AP	1q23.3 162039564..162353321	Carboxyl-terminal PDZ ligand of neuronal nitric oxide synthase protein



Click a modification site to display information in detail.

Site no	Amino acid	Type	Division	Detail
266	S	P	Lab	130415_HEK_CE_tphos.mgf[F015009]
266	S	P	Paper	Cancer Res 2009, 69(6), 2663-2668
266	S	P	Paper	Cell Rep 2014, 8(5), 1583-1594
266	S	P	Paper	J Proteome Res 2008, 7(3), 1346-1351
266	S	P	Paper	J Proteome Res 2013, 12(1), 260-271
266	S	P	Paper	J Proteomics 2014, 96, 253-262
266	S	P	Paper	Mol Cell 2008, 31(3), 438-448
266	S	P	Paper	Sci Signal 2010, 3(104), ra3

Protein Sequence	
MPSKTKYNLV DDGHDLRIPL HNEDAFQHGI CFEAKYVGS L DVPRPNSRVE IVAAMRRIRY EFKAKNIKKK KVSIMVSVDG VKVILKKKKK LLLLQKKEWT WDESKMLVMQ DP IYRIFYVS HDSQDLKIFS YIARDGASNI FRCNVFKSKK KSQAMRIVRT VGQAFEVCHK LSLQHTQQNA DGQEDGE SER NSNSS GDPGR QLTGAERAST ATAETDIDA VVEP LPGNDV LEFSRGVTDL DAVGKEGGSH TGSKVSHPQE PMLTASPRML LPSSSSKPPG LGTETPLSTH HQMQLLQQLL QQQQQQTQVA VAQVHLLKDQ LAEEAARLE AQAR VHQLL QNKDMLQHIS LLVKQVQELE LKLSGQNAMG SQDSLLEITF RSGALPVLCD PTPPKPEDLH SPPLGAGLAD FAHPAGSPLG RRDCLVKLEC FRFLPPEDTP PPAQGEAL LG GLELIKFRS GIASEYESNT DESEERDSWS QEELPRLLNV LQRQELGDGL DDEIA	

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