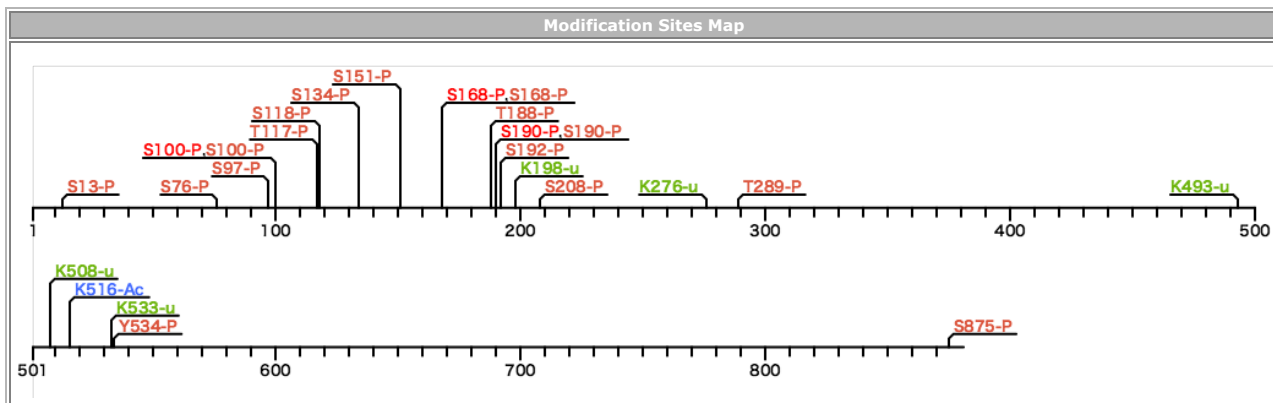


ID	Accession	GeneName	Chr.No.		Description
AMPD2_HUMAN	Q01433	AMPD2	1p13.3	110158726..110174673	AMP deaminase 2



Click a modification site to display information in detail.

Site no	Amino acid	Type	Division	Detail
100	S	P	Lab	100628_akimura_pOVSAHO_3.mgf[F017462]
100	S	P	Lab	100628_akimura_pMCAS_2.mgf[F017455]
100	S	P	Lab	100520-GIST-IM1.mgf[F017509]
100	S	P	Lab	100520-GIST-W1.mgf[F017521]
100	S	P	Lab	100520-GIST-W2.mgf[F017522]
100	S	P	Paper	J Proteomics 2014, 96, 253-262
100	S	P	Paper	Cell Rep 2014, 8(5), 1583-1594
100	S	P	Paper	J Proteome Res 2013, 12(1), 260-271

Protein Sequence	
MRNRGQGLFR LRSRCFLHQSLPLGAGRKGLDVAEPGSPSR CRSDSPAVAA VVPAMASYPSSGSGKPKAKYP FKKRASLQAS TAAPEARGL GAPPLQSSARS LPGPAPCLKH FP	LDLRTSMD GKCKEIAEEL FTRSLAESEL RSAPYEFPEE SPIEQLEERR QRLERQISQD VKLEPDILLR AKQDFLKTDSDSLQLYKEQ GEGQGDRSLR ERDVLEREFQ RVTISG
EEKC GVPFTDLLDA AKSVVRLFI REKYMALSLQ SFCPTTRRYL QQLAEKPLET RTYEQGPDTP VSADAPVHPP ALEQHPYEHCEPSTMPGDLG LGLRMVRGVV HVYTRREP	E HCSEVELPYP DLQEFVADVNLVMAIINGP IKSFYRRLQ YLSSKFQMHV LLNEMKELAA QKKVPHRDFY NIRKVDTHIH ASSCMNQKHL LRFIKRAMKR HLEEIVHVEQ GR
EQTLREVF ESMNLTAYDL SVDTLDVHAD RNTFHRFDKF NAKYNPIGES VLREIFKTD NRVSGKYFAH IIEKVMSDL ESKYQNAELR LSIYGRSRDE WDKLARWAVM HRVH	SPNVRW LVQVPRFLDV YRTKGQLANF QEMLNIFLP LFEATVHPAS HPELHLFLEH VDFGDSVDDE SKPENHVFNLE SPLPEAWVE EDNPPYAYYL YTFANMAML NHLRRQR
GFH TFVLRPHCGE AGPIHHLVSA FMLAENISHG LLLRKAPVLQ YLYLAQIGI AMSPLSNNSL FLSYHRNPLP EYLSRGLMVS LSTDDPLQFH FTKEPLMEEY SIATQVWKLS S	CDMCELARN SVLMSGFSHK VKSHWLGPNY TKEGPEGNDI RRTNVPDIRV GRYETLCQE LALITQAVQS EMLETIPEEA GITMSPGP

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