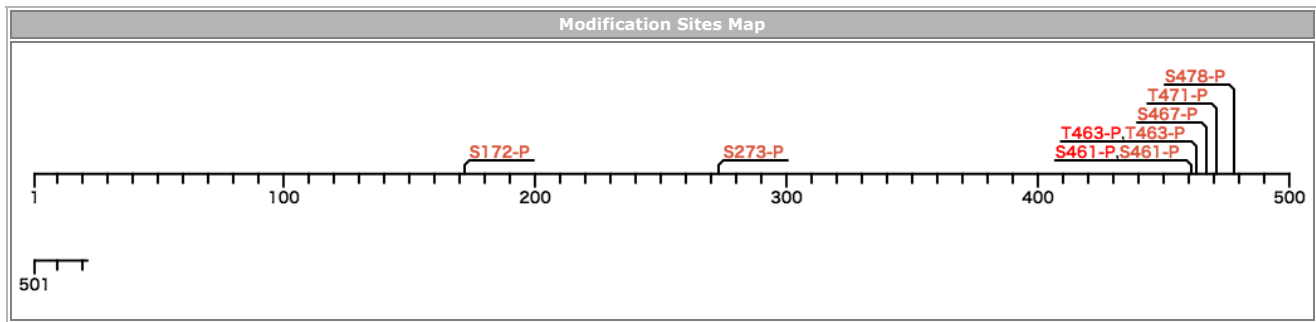


ID	Accession	GeneName	Chr.No.	Description
F263_HUMAN	Q16875	PFKFB3	10p15.1 6186881..6277495	6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase 3



Site no	Amino acid	Type	Division	Detail
463	T	P	Lab	130415_HEK_CE_tphos.mgf[F015009]
463	T	P	Paper	Sci Signal 2011, 4(179), rs5

**Protein Sequence**

MPLELTQSRV QKIWVVPDHR PSLPRSCGPK LTNSPTVIVM VGLPARGKTY ISKKLTRYLN WIGVPTKVFN VGEYRREAVK QYSSYNFFRP DNEEAMKVRK QCALAALRDV KS  
YLAKEGGQ IAVFDATNTT RERRHMILHF AKENDFKAFF IESVCDPTV VASNIMEVKI S<sup>S</sup>SPDYKDCNS AEAMDDFMKR ISCYEASYQP LDPDKCDRDL SLIKVIDVGR RFLVN  
RVQDH IQSRIVYYLM NIHVQPRTIY LCRHGENEHN LQGRIGGDSG L<sup>S</sup>SRGKKFAS ALSKFVEEQN LKDLRVVTSQ LKSTIQTAEA LRLPYEQWKA LNEIDAGVCE ELTYEEIR  
DT YPEEYALREQ DKYYRYPTG ESYQDLVQRL EPVIMELERQ ENLVVICHQA VLRCLLAYFL DKSAEEMPYL KCPLHTVLKL TPVAYGCRVE SIYLNVESVC THRERSEDAK KG  
PNPLMRRN S<sup>V</sup>T<sup>I</sup>PLASPEP T<sup>I</sup>KKPRIN<sup>S</sup>FE EHVASTSAAL PSLCPPEVPT QLPGQNMKGS RSSADSSRKH

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