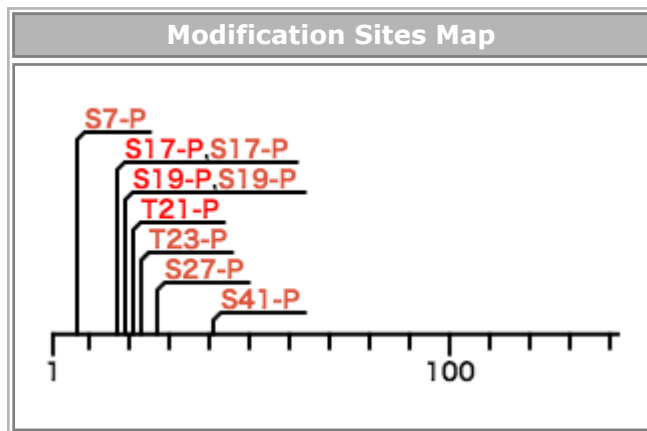


ID	Accession	GeneName	Chr.No.		Description
CENPA_HUMAN	P49450	CENPA	2p23.3	26987157..27023935	Histone H3-like centromeric protein A



Click a modification site to display the information in detail.

Site no	Amino acid	Type	Division	Detail
17	S	P	Lab	110218_pRMUGS_2.mgf[F017480]
17	S	P	Lab	110218_pRMUGS_2.mgf[F017480]
17	S	P	Lab	110218_pOVSAYO_3.mgf[F017471]
17	S	P	Lab	110218_pRMG2_3.mgf[F017477]
17	S	P	Lab	110218_pRMUGS_1.mgf[F017479]
17	S	P	Lab	100520-GIST-IM1.mgf[F017509]
17	S	P	Lab	100520-GIST-W1.mgf[F017521]
17	S	P	Paper	J Proteome Res 2013, 12(1), 260-271
17	S	P	Paper	J Proteomics 2011, 75(4), 1343-1356
17	S	P	Paper	J Proteomics 2014, 96, 253-262
17	S	P	Paper	Mol Cell Proteomics 2010, 9(7), 1540-1553
17	S	P	Paper	Mol Cell Proteomics 2012, 11(9), 651-668
17	S	P	Paper	Mol Cell Proteomics 2014, 13(7), 1690-1704
17	S	P	Paper	Mol Cell Proteomics 2015, 14(6), 1599-1615
17	S	P	Paper	Proc Natl Acad Sci USA 2008, 105(38), 10762-10767
17	S	P	Paper	Proc Natl Acad Sci USA 2014, 111(21), E2182-E2190
17	S	P	Paper	Sci Signal 2011, 4(164), rs3

Protein Sequence
MGPRRRSRKP EAPRRRS ^{SP} SP TPTPGPSRRG PSLGASSHQH ^S RRRQGWLKE IRKLQKSTHL LIRKLPFSRL AREICVKFTR GVDFNWQAQA LLALQEAAEA FLVHLFEDAY LLTLHAGRVT LFPKDVQLAR RIRGLEEGLG

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