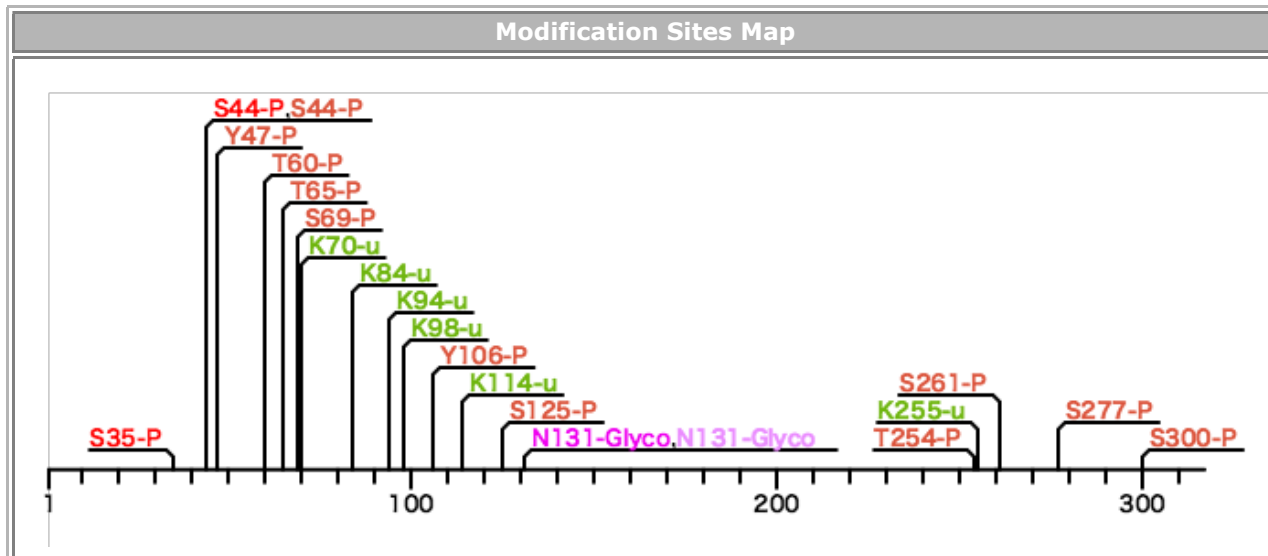


ID	Accession	GeneName	Chr.No.		Description
CALU_HUMAN	O43852	CALU	7q32.1	128379346..128411861	Calumenin



Click a modification site to display information in detail.

Site no	Amino acid	Type	Division	Detail
44	S	P	Lab	130327_HEK_CE_pphos.mgf[F015007]
44	S	P	Lab	130327_HEK_ME_pphos.mgf[F015008]
44	S	P	Lab	130327_HEK_ME_pphos.mgf[F015008]
44	S	P	Lab	130415_HEK_CE_tphos.mgf[F015009]
44	S	P	Paper	Cell Rep 2014, 8(5), 1583-1594
44	S	P	Paper	J Proteome Res 2013, 12(1), 260-271
44	S	P	Paper	J Proteomics 2014, 96, 253-262
44	S	P	Paper	Mol Cell 2008, 31(3), 438-448
44	S	P	Paper	Sci Signal 2010, 3(104), ra3

**Protein Sequence**

MDLRQFLMCL SLCTAFALSK PTEKKDRVHH EPQLS<sup>44</sup>DKVHN DAQS<sup>69</sup>FD<sup>70</sup>YDHD AFLGAEAAK<sup>131</sup>T<sup>131</sup>FDQLT<sup>254</sup>PEE<sup>254</sup>SK<sup>254</sup> ERLG  
KIVSKI DGD<sup>60</sup>K<sup>60</sup>DGFVTV DEL<sup>106</sup>K<sup>106</sup>DWIK<sup>106</sup>F<sup>106</sup>A QKRWI<sup>106</sup>Y<sup>106</sup>EDVE RQWK<sup>114</sup>GHDLNE DGLV<sup>261</sup>S<sup>261</sup>WEEYK<sup>261</sup> NATYGYVLDD PDPDDG  
FNYK QMMVRDERRF KMADKDGDLI ATKEEFTAF<sup>131</sup>L HPEEYDYM<sup>131</sup>KD IVVQETMEDI DKNADGFIDL EEEYIGDMYSH  
DGNTDEPEWV KTEREQFVEF RDKNRDGM<sup>131</sup>KD KEET<sup>131</sup>K<sup>131</sup>DWILP<sup>131</sup> SDYDHAEAEA RHLVY<sup>277</sup>S<sup>277</sup>DQN KDGKLTKEEI VD  
KYDLFVGS<sup>300</sup> QATDFGEALV RHDE

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