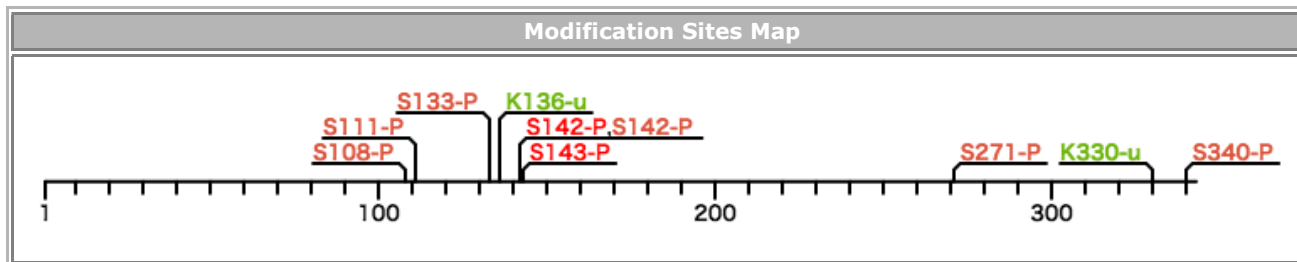


ID	Accession	GeneName	Chr.No.		Description
CREB1_HUMAN	P16220	CREB1	2q33.3	208394461..208468155	Cyclic AMP-responsive element-binding protein 1



Click a modification site to display the information in detail.

Site no	Amino acid	Type	Division	Detail
142	S	P	Lab	140326_GIST_NES_tita_.mgf[F017511]
142	S	P	Paper	J Proteome Res 2013, 12(1), 260-271
142	S	P	Paper	J Proteomics 2011, 75(4), 1343-1356
142	S	P	Paper	Mol Cell Proteomics 2010, 9(7), 1540-1553
142	S	P	Paper	Mol Cell Proteomics 2014, 13(7), 1690-1704
142	S	P	Paper	Mol Cell Proteomics 2015, 14(6), 1599-1615
142	S	P	Paper	Sci Signal 2011, 4(179), rs5

Protein Sequence	
MTMESGAENQ QSGDAVTEA ENQQMTVQQAQ PQIATLAQVS MPAAHATSSA PTVTLVQLPN GQTVQVHGVI QAAQPSVIQS P QVQTVQSSC KDLKRLFSGT QISTIAES <sup>S</sup> ED <sup>S</sup> SQESVDSVTD SQKRREILSR RPS <sup>S</sup> YR <sup>K</sup> ILND L <sup>SS</sup> DAPGVPR IIEEKSEET SAPAIT TVTV PTPIYQTSSG QYIAITQGGA IQLANNGTDG VQGLQTLTMT NAAATQPGTT ILQYAQTDDG QQILVPSNQV VVQAASGDV Q TYQIRTAPTS TIAPGVVMAS <sup>S</sup> PALPTQPAE EAARKREVR L MKNREAAREC RRKKKEYVKC LENRVAVLEN QNKTLIEEL <sup>K</sup> ALK DLYCHK <sup>S</sup> D	

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