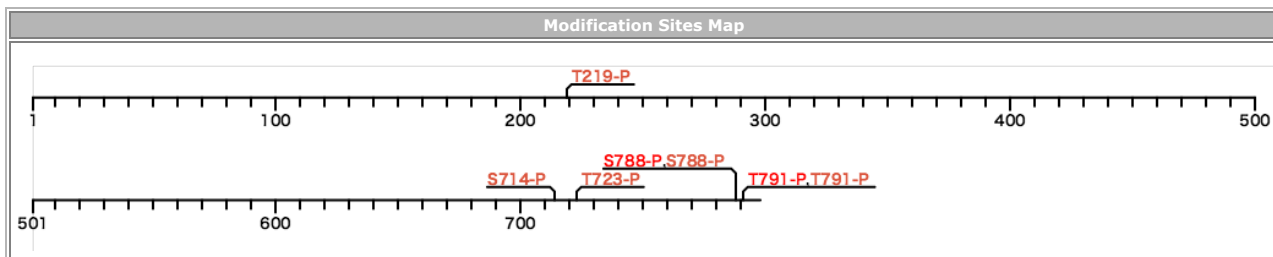


ID	Accession	GeneName	Chr.No.	Description
CAD11_HUMAN	P55287	CDH11	16q21	64977656..65160015 Cadherin-11



Click a modification site to display information in detail.

Site no	Amino acid	Type	Division	Detail
788	S	P	Lab	100510-lungc472.mgf[F017497]
788	S	P	Lab	100510-lungc533.mgf[F017499]
788	S	P	Lab	100510-lungc647.mgf[F017500]
788	S	P	Lab	100510-lungc1059.mgf[F017505]
788	S	P	Lab	100510-lungc1067.mgf[F017507]
788	S	P	Lab	100510-lungc126.mgf[F017483]
788	S	P	Lab	100510-lungc322.mgf[F017489]
788	S	P	Lab	100510-lungc385.mgf[F017492]
788	S	P	Lab	100510-lungc391.mgf[F017493]
788	S	P	Lab	100510-lungc422.mgf[F017494]
788	S	P	Lab	100520-GIST-IM1.mgf[F017509]
788	S	P	Lab	100520-GIST-IM1.mgf[F017509]
788	S	P	Lab	100520-GIST-IM2.mgf[F017512]
788	S	P	Lab	100520-GIST-IM2.mgf[F017512]
788	S	P	Lab	100520-GIST-IM3.mgf[F017514]
788	S	P	Lab	100520-GIST-R2.mgf[F017517]
788	S	P	Lab	100520-GIST-R2.mgf[F017517]
788	S	P	Lab	100520-GIST-R3.mgf[F017519]
788	S	P	Lab	100520-GIST-R3.mgf[F017519]
788	S	P	Lab	100520-GIST-W1.mgf[F017521]
788	S	P	Lab	100520-GIST-W2.mgf[F017522]
788	S	P	Lab	100520-GIST-W2.mgf[F017522]
788	S	P	Lab	100520-GIST-W3.mgf[F017524]
788	S	P	Lab	100520-GIST-W3.mgf[F017524]
788	S	P	Paper	Mol Cell Proteomics 2012, 11(9), 651-668
788	S	P	Paper	Proc Natl Acad Sci USA 2014, 111(21), E2182-E2190

Protein Sequence
MKENYCLQAA LVCLGMLCHS HAFAPERRGH LRPSFHGHE KGKEGVLQR SKRGWVWNQF FVIEEYTPD PVLVGRHSD IDSGDGNIKY ILSGEGAGTI FVIDDKSGNI H ATKTLDREE RAQYTLMAQA VDRDTRNPLE PPSEFIVKQV DINDNPPEFL HETYHANVPE RSNVGTSVIQ VTASDADDPT YGNSAKLVYS ILEGQPYFSV EAQTGIIRTA LPNMD REAKE EYHVVIQAKD MGGHMGGLSG TTKVTITLTD VNDNPPKFPQ SVYQMSVSEA AVPGEEVGRV KAKDPDIGN GLVTYNIVDG DGMESFEITT DYETQEGVIK LKKPVDF ETK RAYSLKVEAA NVHIDPKFIS NGPFKDTVTV KISVEDADEP PMFLAPSYIH EVQENAAAGT VVGRVHAKDP DAANSPIRYS IDRHTDLDRF FTINPEDGFI KTKPLDREE T AWLNITVFA AEIHNHRQEA KVPVAIRVLD VNDNAPKFAA PYEGFICESD QTKPLSNQPI VTISADDKDD TANGPRFIFS LPPEIHNPN FTVRDNDRNT AGVYARRGGF SRQK QDLYLL PIVISDGGIP PMSSTNLTIT KVCDCVNGA LLSCNAEAYI LNAGLSTGAL IAILACIVIL LVIVVLFVTL RRQKKEPLIV FEEEDVRENI ITYDDEGGGE EDTEAFDIAT L QNPDPGINGF IPRKDIKPEY QYMPRPLRP APNSVDVDDF INTRIQEADN DPTAPPYDSI QIYGYGRGS VAGSLSSLES ATTDSDLDDYD YLQNWGPRFK KLADLYGSKD TFD DD

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