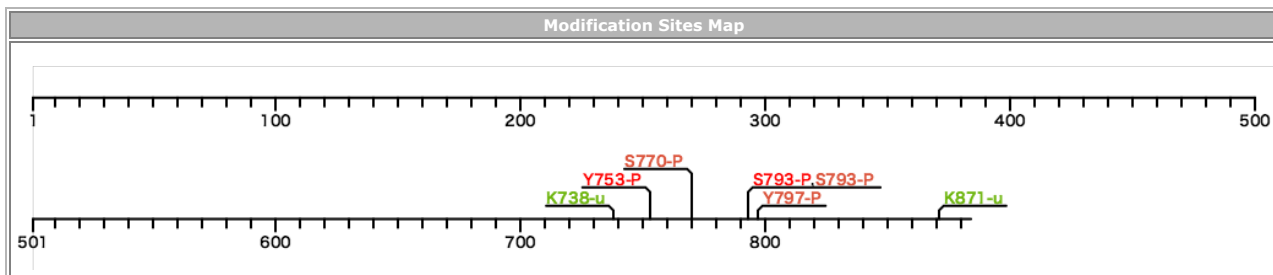


ID	Accession	GeneName	Chr.No.		Description
CADH1_HUMAN	P12830	CDH1	16q22.1	68771128..68869451	Cadherin-1



Click a modification site to display information in detail.

Site no	Amino acid	Type	Division	Detail
793	S	P	Lab	110218_pOVMANA_3.mgf[F017468]
793	S	P	Lab	110218_pOVSAYO_2.mgf[F017470]
793	S	P	Lab	110218_pOVSAYO_3.mgf[F017471]
793	S	P	Lab	100627_akimura_pOVISe_2.mgf[F017440]
793	S	P	Lab	110711_titania_LNCaP_AI_2.mgf[F017442]
793	S	P	Lab	110711_titania_LNCaP_AI_3.mgf[F017444]
793	S	P	Lab	110711_titania_LNCaP_AI_4.mgf[F017445]
793	S	P	Lab	110711_titania_LNCaP_AI_5.mgf[F017446]
793	S	P	Lab	110711_titania_LNCaP_AI_6.mgf[F017448]
793	S	P	Lab	100627_akimura_pRMG1_1.mgf[F017451]
793	S	P	Lab	100628_akimura_pMCAS_1.mgf[F017454]
793	S	P	Lab	110711_titania_LNCaP_1.mgf[F017433]
793	S	P	Lab	110711_titania_LNCaP_2.mgf[F017434]
793	S	P	Lab	110711_titania_LNCaP_3.mgf[F017435]
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793	S	P	Lab	110711_titania_LNCaP_5.mgf[F017438]
793	S	P	Lab	110711_titania_LNCaP_6.mgf[F017439]
793	S	P	Lab	110711_titania_LNCaP_AI_1.mgf[F017441]
793	S	P	Paper	J Proteomics 2014, 96, 253-262

Protein Sequence	
MGPWSRSLSA LLLLLQVSSW LCQEPEPCHP GFDAESYFTF VPRRHLEGR VLGRVNFEDC TGRQRTAYFS LDTRFKVGTD GVITVKRPLR FHNQIHFLV YAWDSTYRKF ST KVTLNTVG HHHRPPPHQA SVSGIQAE LL TFPNSSPGLR RQKRWDWIPP ISCPENЕКGP FPKNLVQIKS NKDKEGКVFY SITGQADTP PVGVFIIERE TGWLКVTEPL DRERIA TYTL FSHAVSSNGN AVEDPMEILI TVTDQNDNKP EFTQEVFKGS VMEGALPGTS VMEVTATDAD DDVNTYNAAI AYTILSQDPE LPDKNMFTIN RNTGVISVVT TGLDRESFPP T YTLVVQAADL QGEGLSTTAT AVITVDTND NPPIFNPTTY KGVQVENEAN VVITTLKVTD ADAPNPAWE AVYTLNDDG GQFVVTTNPV NNDGILKTAK GLDFEAKQQY IL HVAVTNNV PFEVSLTST ATVTVDLDV NEAPIFVPE KRVEVSEDFG VQGEITSYTA QEPDTFMEQK IYRIWRDТА NWLEINPDTG AISTRAELDR EDFEHKVNST YTALIIA TDN GSPVATGTGT LLLILSDVND NAPIPEPTI FFCERNPKPQ VINIIDADLP PNTSPFTAEL THGASANWTI QYNDPTQESI ILKPKMALEV GDYKINLКLM DNQNKDQVTT LE VSVCDCEG AAGVCRKAQP VEAGLQIPAI LGILGGILAL LILILLLLF LRRAVVKEP LLPPEDDTRD NVYYDEEGG GEEDQDFDLS QLHRGLDARP EVTRNDVAPT LMSVPRY LPR PANDEIGNF IDENLKAADT DPTAPPYDSL LVFDYEGSGS EAASLSSLNS SESDKDQDYD YLNEWGNRFK KLDADMYGGGE D	

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