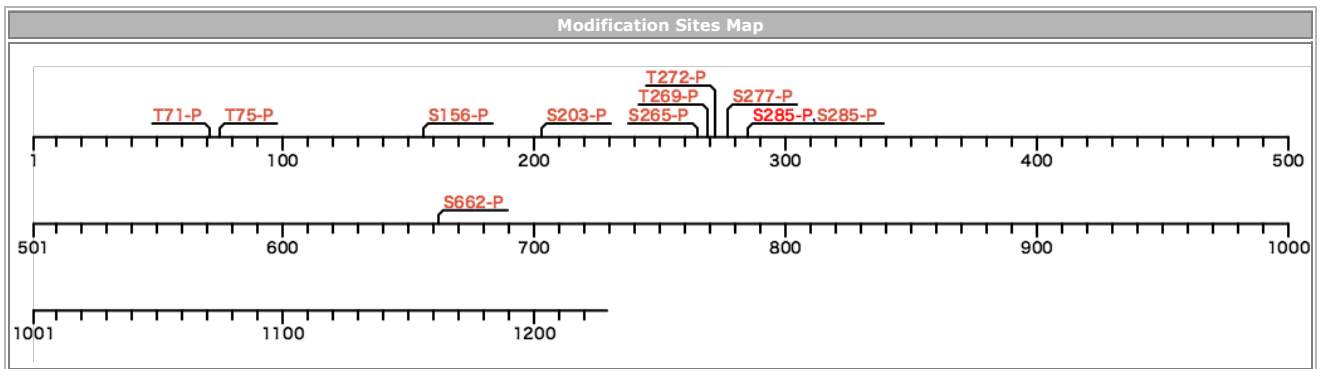


ID	Accession	GeneName	Chr.No.		Description
CDAN1_HUMAN	Q8IWIY9	CDAN1	15q15.2	43015757..43029324	Codanin-1



Click a modification site to display information in detail.

Site no	Amino acid	Type	Division	Detail
285	S	P	Lab	140320_tita_SDB_.mgf[F017430]
285	S	P	Paper	J Proteome Res 2013, 12(1), 260-271

Protein Sequence	
MAAVLESLLR EEVSVAAVR WIARSTQGE DNAGEAALS SLRALRKEFV PFLNLFREQ SSRVLPQGGP T PAK T PGASA ALPGRPGGPP RGSRGARSQ LFPPTAQSTA AEA PLARRGG RRRGPGPARE RGGRGLEEGV SGESLPGAGG RRLRGS ^S GSPS RPSLTSDPP NLSNLEEFPP VGSVPPGPTG TKPSRRINPT PV ^S EERSLSK PKTCFTSPPI SCVPSS QPSA LDTSPWGLGL PPGCRSLQEE REMLRKERSK QLQ ^S SPT T C P TPELG ^S PLP SRTG ^S LTDEP ADPARVSSRQ RLELVALVYS SCIAENLVPN LFLELFFVFQ LLTARRMVTA KDSDPELSPA VLDSLESPLF QSIHDCVFFA VQVLECHFQV LSNLDKGT LK LLAENERLLC FSPALQGR LR AAYEGSVAKV SLVMPSTQA VSFQPETDNR ANFSSDRAFH TFK KQRDVFY EVLREWEDHH EEPGWDFEKG LGSRIRAMMG QLSAACSHSH FVRLFQKQLL QMCQSPGGAG GTVLGEAPDV LSMLGADKLG RLWRLQERLM APQSSGGPCP PP TFPGCQGF FRDFILSASS FQFNQHLMDS LSLKIQELNG LALPQHEPND EDGESDVDWQ GERKQFAVVL LSLRLLAKFL GFVAFLPYRG PEPPTGELQ D ^S ILALRSQV PPVLDV RTLL QRGLQARRAV LTPVWLVEFL SFADHVVPLL EYYRDIPTLL LRLHRSVLVS QESEGMCF LNKLLLAVLG WLFQIPTVPE DLFFLEEGPS YAFEVDTVAP EHGLDNAPVV D QQLLYTCCP YIGELRLLA SWVSGSSGRS GGFMRKITPT TTSLGAQPS QTSQGLQAQL AQAFFHNQPP SLRRTVEFVA ERIGSNVCVKH IKATLVADLV RQAESLLQEQLV LVTQ GEEGGD PAQLLEILCS QLCPHGAQAL ALGREFCQRK SPGAVRALLP EETPAAVLSS AENIAVGLAT EKACAWLSAN ITALIRREVK AAVSRTLRAQ GPEPAARGER RGCSRAC EHH APLPSHLISE IKDVLSLAVG PRDPDEGVSP EHLEQLLQQL GQTLRCRQFL CPPAEQHLAK CSVELASLLV ADQIPILGPP AQYRLERGQA RRLHMLLSL WKEDFQGPVP L QLLLSPRNV GLLADTRPRE WDLLLFLRE LVEKGLMGRM EIEACLSLH QAQWPGDFAE ELATLSNLFL AEPHLEPQL RACELVQPNR GTVLAQ	

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