

Datasheet for ABIN7314288
DLL1 Protein (AA 18-540)



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Overview

Quantity:	50 µg
Target:	DLL1
Protein Characteristics:	AA 18-540
Origin:	Human
Source:	Human Cells
Protein Type:	Recombinant
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA, Mass Spectrometry (MS)

Product Details

Purpose:	Recombinant Human DLL1 Protein is produced by mammalian expression system and the target gene encoding Gln18-Gly540 is expressed
Sequence:	QVWSSGVFEL KLQEFVNKKG LLGNRNCCRG GAGPPPCACR TFFRVCLKHY QASVSPEPPC TYGSAVTPVL GVDSFSLPDG GGADSAFSNP IRFPFGFTWP GTFSLIIEAL HTDSPDDLAT ENPERLISRL ATQRHLTVGE EWSQDLHSSG RTDLKYSYRF VCDEHYYGEG CSVFCRPRDD AFGHFTCGER GEKVCNPGWK GPYCTEPICL PGCDEQHGFC DKPGECKCRV GWQGRYCDEC IRYPGCLHGT CQQPWQCNCQ EGWGGFLFCNQ DLNYCTHHKP CKNGATCTNT GQGSYTCSRC PGYTGATCEL GIDECDPSPC KNGGSCTDLE NSYSCTCPPG FYGKICELSA MTCADGPCFN GGRCSDSPDG GYSCRCVPGY SGFNCEKID YCSSSPCSNG AKCVDLGDAY LCRCQAGFSG RHCDDNVDDC ASSPCANGGT CRDGVNDFSC TCPPGYTGRN CSAPVSRCEH APCHNGATCH ERGHRYVCEC ARGYGGPNCQ FLLPELPPGP AVVDLTEKLE GQGHHHHHH
Purity:	Greater than 95 % as determined by reducing SDS-PAGE.
Sterility:	0.2 µm filtered

Target Details

Target:	DLL1
Alternative Name:	DLL1 (DLL1 Products)
Gene ID:	28514
UniProt:	O00548
Pathways:	Notch Signaling , Stem Cell Maintenance

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	Lyophilized from a 0.2 μ m filtered solution of PBS, pH 7.4.
Handling Advice:	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μ g/mL. Dissolve the lyophilized protein in ddH ₂ O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.