Active Recombinant Human DLL1 protein, Fc-tagged

Cat. No. DLL1-548H **Lot. No.** (See product label)

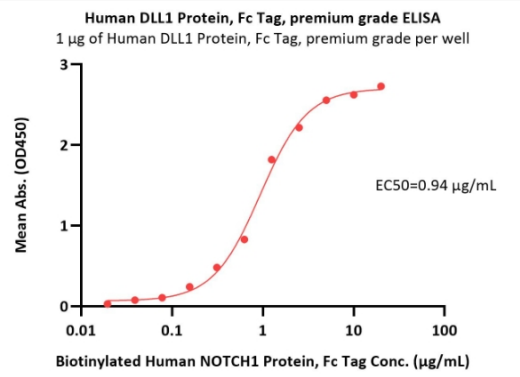
SPECIFICATION

Product Overview	Active Recombinant Human DLL1 protein(O00548-1)(18-540 aa), fused with C-terminal Fc tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	18-540 aa
Form	Lyophilized from 0.22 μm filtered solution in PBS, pH7.4 with trehalose as protectant.
Bio-activity	Immobilized Human DLL1 Protein, Fc Tag, premium grade at 10 μg/mL (100 μL/well) can bind Biotinylated Human NOTCH1 Protein, Fc Tag with a linear range of 0.02-2.5 μg/mL.
Molecular Mass	The protein has a calculated MW of 82.8 kDa.
Endotoxin	Less than 0.01 EU per μg by the LAL method / rFC method.
Purity	>90% as determined by SDS-PAGE. >90% as determined by SEC-MALS.
Storage	For long term storage, the product should be stored at lyophilized state at -20°C or lower. Please avoid repeated freeze-thaw cycles. This product is stable after storage at: -20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution.

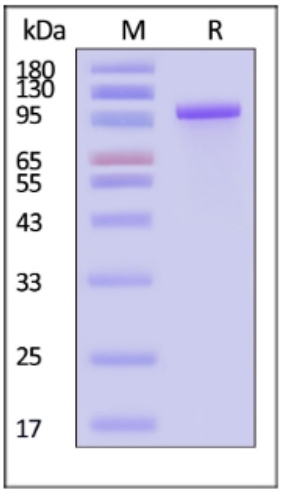
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Reconstitution	It is recommended to redissolve in sterile deionized water.

GENE INFORMATION

Gene Name	DLL1 delta-like 1 (Drosophila) [Homo sapiens]
Official Symbol	DLL1
Synonyms	DLL1; delta-like 1 (Drosophila); delta (Drosophila) like 1; delta-like protein 1; H-Delta-1; drosophila Delta homolog 1; DL1; Delta; DELTA1;
Gene ID	28514
mRNA Refseq	NM_005618
Protein Refseq	NP_005609
MIM	606582
UniProt ID	O00548
Bioactivity-ELISA	

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