

Recombinant Human DLL3 protein, His-Avi-tagged

Cat. No. DLL3-1355H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human DLL3 protein(Q9NYJ7-1)(Val311-Ala479), fused with C-terminal His and Avi tag, was expressed in HEK293.
Species	Human
Source	C-His-Avi
ProteinLength	Val311-Ala479
Tag	C-His-Avi
Form	Supplied as 0.22µm filtered solution in PBS (pH 7.4).
Bio-activity	Immobilized Human DLL3 Domain (311-479), His Tag at 0.5µg/ml (100µl/Well) on the plate. Dose response curve for Anti-DLL3 Antibody, hFc Tag with the EC50 of 5.4ng/ml determined by ELISA.
Molecular Mass	The protein has a predicted MW of 21.20 kDa. Due to glycosylation, the protein migrates to 25-30 kDa based on Tris-Bis PAGE result.
Endotoxin	Less than 1EU per µg by the LAL method.
Purity	> 95% as determined by Tris-Bis PAGE; > 95% as determined by HPLC.
Storage	Valid for 12 months from date of receipt when stored at -80°C.;Recommend to aliquot

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the protein into smaller quantities for optimal storage. Please do not repeated freeze-thaw cycles.

Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

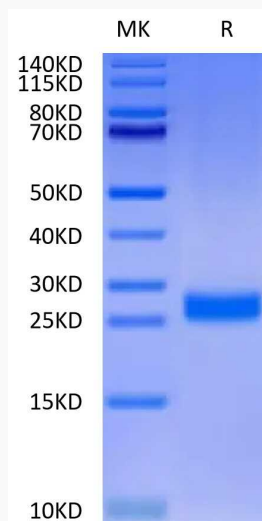
Gene Name	DLL3 delta-like 3 (Drosophila) [Homo sapiens]
Official Symbol	DLL3
Synonyms	DLL3; delta-like 3 (Drosophila); delta (Drosophila) like 3; delta-like protein 3; SCDO1; delta3; drosophila Delta homolog 3;
Gene ID	10683
mRNA Refseq	NM_016941
Protein Refseq	NP_058637
MIM	602768
UniProt ID	Q9NYJ7

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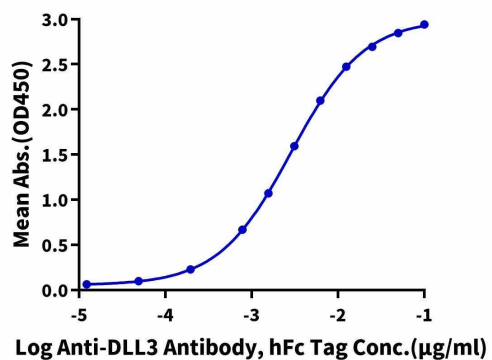
Tris-Bis PAGE



ELISA

Human DLL3 Domain(311-479), His Tag ELISA

0.1µg Human DLL3 Domain(311-479), His Tag Per Well



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