

Product Name: Recombinant Human DLL3 (C-6His)
Catalog #: PHH2462

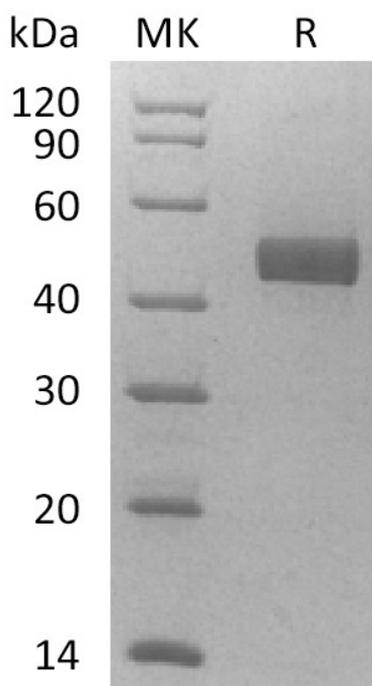


Summary

Name	DLL3
Purity	Greater than 95% as determined by reducing SDS-PAGE
Endotoxin level	<1 EU/μg as determined by LAL test.
Construction	Recombinant Human Delta-like protein 3 is produced by our Mammalian expression system and the target gene encoding Ala27-Leu492 is expressed with a 6His tag at the C-terminus.
Accession #	Q9NYJ7
Host	Human Cells
Species	Human
Predicted Molecular Mass	49.4 KDa
Formulation	Supplied as a 0.2 μm filtered solution of 50 mM Tris-HCl, 150 mM NaCl, 0.1 M Glycine, 0.2 M Arg, 5% Trehalose, pH7.5.
Shipping	The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.
Stability&Storage	Store at ≤ -70°C, stable for 6 months after receipt. Store at ≤ -70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
Reconstitution	

SDS-PAGE image

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Alternative Names

Delta-like protein 3; Drosophila Delta homolog 3; Delta3; DLL3

Background

Delta-like protein 3 (DLL3) is a transmembrane protein that belongs to the Delta/Serrate/Lag-2 (DSL) family of Notch ligands. DLL3 is highly expressed in tumor cells and could be involved in the modification of tumor (immune) microenvironment. Neuroendocrine carcinomas are very aggressive tumors with few treatment options. DLL3 seems to be an optimal target for therapeutic intervention, as it is expressed mainly on the membrane of tumor cells with neuroendocrine origin.

Note

For Research Use Only , Not for Diagnostic Use.