

# DLL3

Catalog # PVGS1695

## Product Information

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<b>Primary Accession Species</b>	<a href="#">Q9NYJ7-1</a> Human
<b>Sequence</b>	Ala27-Arg490
<b>Purity</b>	> 95% as determined by Bis-Tris PAGE
<b>Endotoxin Level</b>	Less than 1 EU per $\mu$ g by the LAL method.
<b>Biological Activity</b>	Immobilized DLL3, His, Human (Cat.No.: Z03813) at 0.1 $\mu$ g/ml can bind Anti-DLL3 Antibody.
<b>Expression System</b>	HEK293
<b>Theoretical Molecular Weight</b>	50.4 kDa
<b>Formulation Reconstitution</b>	Lyophilized from 0.22 $\mu$ m filtered solution in PBS, 200 mM Arginine, pH 7.4. Centrifuge the tube before opening. Reconstituting to a concentration more than 100 $\mu$ g/ml is recommended. Dissolve the lyophilized protein in distilled water.
<b>Storage &amp; Stability</b>	Upon receiving, the lyophilized product remains stable up to 6 months at -20 °C or below as supplied from date of receipt. -80°C for 3 months after reconstitution. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.

## Additional Information

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<b>Target Background</b>	DLL3, a transmembrane protein in the Delta/Serrate/Lag-2 (DSL) family of Notch ligands, inhibits primary neurogenesis and helps divert neurons along specific differentiation pathways. It also contributes to the formation of somite boundaries during paraxial mesoderm segmentation.
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## Protein Information

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Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.