

DLL3

Catalog # PVGS1830

Product Information

Primary Accession Q9NYJ7-1
Species Human

Sequence Val311-Ala479

Purity > 95% as determined by Bis-Tris PAGE

> 95% as determined by HPLC

Endotoxin Level Less than 1EU per Ig by the LAL method.

Biological Activity Immobilized DLL3 Domain (311-479), His&Avi, Human (Cat.No.: Z03951) at 1

□g/ml (100 □/Well) on the plate can bind Anti-DLL3 Antibody, hFc Tag

Expression System HEK293

Theoretical Molecular Weight 21.20 kDa

Formulation Lyophilized from a 0.22 Im filtered solution in PBS, (pH 7.4).

Reconstitution It is recommended that this vial be briefly centrifuged prior to opening to

bring the contents to the bottom. Reconstitute the lyophilized powder in

ddH₂O more than 100 ☐g/ml.

Storage & Stability Upon receiving, the product remains stable up to 6 months at -20 °C or below.

Upon reconstitution, the product should be stable for 3 months at -80 °C.

Avoid repeated freeze-thaw cycles.

Additional Information

Target Background Delta-like ligand 3 (DLL3) is an inhibitory Notch ligand. It is highly expressed

on the surface of Small cell lung cancer (SCLC) and other neuroendocrine tumors. And its expression promotes SCLC migration and invasion. DLL3 agents are evaluated in several ongoing clinical studies in SCLC and other

neuroendocrine tumors.

Protein Information

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