

Datasheet for ABIN7121404 **DLL3 Protein (His tag)**

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Overview

Quantity:	100 µg
Target:	DLL3
Origin:	Rat
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This DLL3 protein is labelled with His tag.

Product Details

Purpose:	Rat DLL3 Protein, His Tag
Sequence:	Ala 25 - Ala 488
Characteristics:	Rat DLL3, His Tag (DL3-R52H3) is expressed from human 293 cells (HEK293). It contains AA Ala 25 - Ala 488 (Accession # O88671-1).
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	Less than 1.0 EU per µg by the LAL method.

Target Details

Target:	DLL3
Alternative Name:	DLL3 (DLL3 Products)
Background:	Synonyms: Delta3,delta-like 3 (Drosophila),delta-like protein 3,DLL3,Pudgy,SCDO1,SCDO1 delta3, Description: Delta-like protein 3 (DLL3) is a transmembrane protein that belongs to the Delta/Serrate/Lag-2 (DSL) family of Notch ligands.May be required to divert neurons along a

Target Details

	specific differentiation pathway. Plays a role in the formation of somite boundaries during segmentation of the paraxial mesoderm. DLL3 protein is expressed on the surface of tumor cells but not in normal adult tissues.
Molecular Weight:	50.1 kDa
NCBI Accession:	NP_446118
Pathways:	Notch Signaling

Application Details

Application Notes:	This protein carries a polyhistidine tag at the C-terminus. The protein has a calculated MW of 50.1 kDa. The protein migrates as 50-60 kDa under reducing (R) condition due to glycosylation.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	PBS, pH 7.4
Storage:	-20 °C
Storage Comment:	-20°C