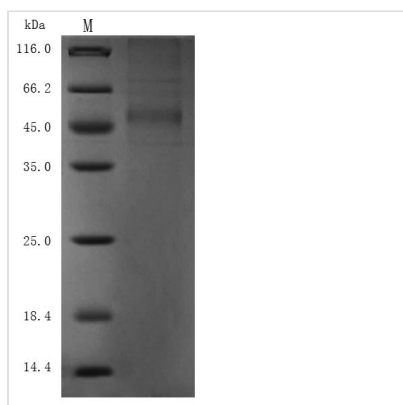


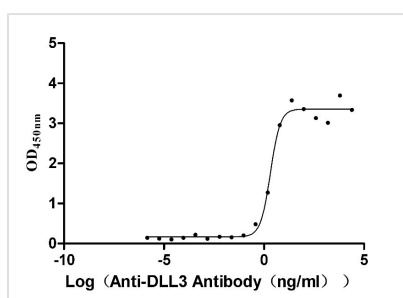


Recombinant Macaca fascicularis Delta-like protein 3 (DLL3), partial (Active)

Product Code	CSB-MP3536MOV
Abbreviation	Recombinant Cynomolgus monkey DLL3 protein, partial (Active)
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	A0A2K5WSR4
Form	Lyophilized powder
Storage Buffer	Lyophilized from a 0.2 µm filtered PBS, 6% Trehalose, pH 7.4
Product Type	Recombinant Protein
Immunogen Species	Macaca fascicularis (Crab-eating macaque) (Cynomolgus monkey)
Biological Activity	Measured by its binding ability in a functional ELISA. Immobilized DLL3 at 2 µg/mL can bind Anti-DLL3 Recombinant Antibody?CSB-RA882142A1HU?, the EC ₅₀ is 1.625-2.702 ng/mL.
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	AGVFELQIHSFGPGPGPGAPRSPCSARGPCRLFFRVCLKPGLSEEEAAESPCAL GAALSARGPVYTEQPEAPAPDLPLPNGLLQVPFRDAWPGTFSLIETWREELG DQIGGPAWSLLARVTRRRRLAAGGPWARDIQRAGAWELRFSYRARCELP GTACTRLCRPRSAPSRGPGRLPCAPLEDECEAPPVCRAGCSLEHGFCEQP GECRCLEGWTGPLCMVPVSTSSCLGLRGPSSTTTGCLVPGPGPCDGNPCAN GGSCSETPGSFECTCPRGFYGLRCEVSGVTCADGPCFNGGLCVGGADPDSA YICHCPPGFQGSNCEKRVDRCSLQPCRNGGLCLDLGHALRCRCRAGFAGPR CEHDLDDCAGRACANGGTCVEGGGAHRCSCALGFGGRNCRERADPCAARP CAHGGRCYAHFSGLVACAPGYMGARCEFPVHPDGVSAALPAAPPGLRPGDP QR
Research Area	Cell Biology
Source	Mammalian cell
Target Names	DLL3
Expression Region	27-490aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	C-terminal 6xHis-tagged
Mol. Weight	50.6 kDa
Protein Length	Partial
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.



Activity

Measured by its binding ability in a functional ELISA. Immobilized DLL3 at 2 µg/ml can bind Anti-DLL3 Recombinant Antibody?CSB-RA882142A1HU?, the EC₅₀ is 1.625-2.702 ng/mL.

Endotoxin

Less than 1.0 EU/ug as determined by LAL method.

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.

Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.