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Product Datasheet

Recombinant *Macaca fascicularis* Delta-like protein 3 (DLL3), partial (Active) BYT-ORB1095879

Article Name	Recombinant <i>Macaca fascicularis</i> Delta-like protein 3 (DLL3), partial (Active)
Biozol Catalog Number	BYT-ORB1095879
Supplier Catalog Number	orb1095879
Alternative Catalog Number	BYT-ORB1095879-20,BYT-ORB1095879-100,BYT-ORB1095879-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Recombinant <i>Macaca fascicularis</i> Delta-like protein 3 (DLL3), partial (Active) spans the amino acid sequence from region 27-490aa. Purity: Greater than 82% as determined by SDS-PAGE....
Molecular Weight	50.6 kDa
UniProt	A0A2K5WSR4
Buffer	Lyophilized from a 0.2 µm sterile filtered PBS, 6% Trehalose, pH 7.4
Source	<i>Macaca fascicularis</i> (Crab-eating macaque) (<i>Cynomolgus</i> monkey)
Purity	Greater than 82% as determined by SDS-PAGE.
Form	Lyophilized powder
Sequence	AGVFELQIHSFGPGPGAPRSPCSARGPCRLFFRVCLKPGLSEEAESPICAL GAALSARGPVYTEQPEAPAPDLPLPNGLLQVPFRDAWPGTFSLIETWREELG DQIGGPAWSLLARVTRRRRLAAGGPWARDIQRAGAWELRFSYRARCELPAV GTACTRLCRPRSAPSRCPGLRPCAPLEDECEAPPVCRAGCSLEHGFCEQPG ECRCLEGWTGPLCMVPVSTSSCLGLRGPSTTTGCLVPGPGPCDGN

Application Notes

Biological Origin: *Macaca fascicularis* (Crab-eating macaque) (Cynomolgus monkey). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized DLL3 at 2 $\mu\text{g}/\text{mL}$ can bind Anti-DLL3 Recombinant Antibody, the EC50 is 1.625-2.702 ng/mL . Application Notes: 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