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Product Datasheet

Recombinant *Macaca fascicularis* Cadherin 6 (CDH6), partial (Active) BYT-ORB2659734

Article Name	Recombinant <i>Macaca fascicularis</i> Cadherin 6 (CDH6), partial (Active)
Biozol Catalog Number	BYT-ORB2659734
Supplier Catalog Number	orb2659734
Alternative Catalog Number	BYT-ORB2659734-1,BYT-ORB2659734-100,BYT-ORB2659734-20
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Recombinant <i>Macaca fascicularis</i> Cadherin 6(CDH6), partial (Active) spans the amino acid sequence from region 22-614aa. Purity: Greater than 95% as determined by SEC-HPLC....
Molecular Weight	67.4 kDa
UniProt	A0A2K5TW62
Buffer	Lyophilized from a 0.2 µm sterile filtered 20 mM Tris-HCl, 0.5 M NaCl, 6% Trehalose, pH 8.0
Source	<i>Macaca fascicularis</i> (Crab-eating macaque) (<i>Cynomolgus</i> monkey)
Purity	Greater than 95% as determined by SEC-HPLC.
Form	Lyophilized powder
Sequence	TPLSKRTSGFPAKKRALELSGNSKNELSRKRSWMWNQFFLLEEYTGSDYQY VGKLHSDQDRGDGSLKYILSGDGAGDLFIINENTGDIQATKRLDREEKPVYILR AQAINRRTGRPVEPESEFIIKIHDINDNEPIFTKEVYTATVPEMSDVGTFFVQVT ATDADDPTYGNSAKVVYSILQGQPYFSVESETGIIKTALLNMDRENREYQVVI QAKDMGGQMGGLSGTTTTVNITLTDVNDNPPRFPQSTYQFK

Application Notes

Biological Origin: *Macaca fascicularis* (Crab-eating macaque) (Cynomolgus monkey). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized *Macaca fascicularis* CDH6 at 2 µg/mL can bind Anti-CDH6 recombinant antibody. The EC50 is 2.076-2.371 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