

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### Recombinant *Macaca fascicularis* tyrosine-protein kinase Mer (MERTK), Partial (Active) BYT-ORB2658574

Artikelname	Recombinant <i>Macaca fascicularis</i> tyrosine-protein kinase Mer (MERTK), Partial (Active)
Artikelnummer	BYT-ORB2658574
Hersteller Artikelnummer	orb2658574
Alternativnummer	BYT-ORB2658574-1,BYT-ORB2658574-100,BYT-ORB2658574-20
Hersteller	Biorbyt
Kategorie	Proteine/Peptide
Produktbeschreibung	This Recombinant <i>Macaca fascicularis</i> tyrosine-protein kinase Mer (MERTK), Partial (Active) spans the amino acid sequence from region 23-507aa. Purity: Greater than 95% as determined by SDS-PAGE....
Molekulargewicht	54.1 kDa
Puffer	Lyophilized from a 0.2 µm sterile filtered PBS, 6% Trehalose, pH 7.4
Quelle	<i>Macaca fascicularis</i> (Crab-eating macaque) ( <i>Cynomolgus</i> monkey)
Reinheit	Greater than 95% as determined by SDS-PAGE.
Formulierung	Lyophilized powder
Sequenz	AITEAREEAKPYPLFPGLPGSLQTDHTSLLSLPHTSGYQPALMFSPQGRPY TGNVAIPRVTSAGSKLLPPLAFKHTVGHIIILSEHKDVKFNCSISVPNIYQDTTIS WWKDGKELLGAHHAITQFYPDDEVTAIIASFISVQRSDNGSYICKMKINNEE IVSDPIYIEVQGLPHFTKQPESMNVTRNTAFNLTCQAVGPPEPVNIFWVQNSSR VNEQPEKSPSVLTVPLGLEMVAFSCEAHNDKGLTVSKG

Anwendungsbeschreibung

Biological Origin: *Macaca fascicularis* (Crab-eating macaque) (Cynomolgus monkey). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized Cynomolgus MERTK at 2  $\mu\text{g}/\text{mL}$  can bind Anti-MERTK recombinant antibody. The EC50 is 23.48-26.59 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