

For Research Use Only

Recombinant Mouse CD31/PECAM-1 protein (His Tag)



Catalog Number: Eg0846

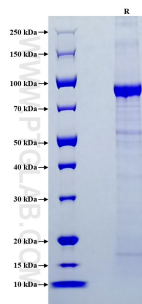
Basic Information	Species: Mouse	Purity: >90 %, SDS-PAGE	Tag: His Tag
Technical Specifications	<p>Purity: >90 %, SDS-PAGE</p> <p>Endotoxin Level: <1.0 EU/μg protein, LAL method</p> <p>Source: HEK293-derived Mouse CD31/PECAM-1 protein Glu18-Lys590 (Accession# Q08481-1) with a His tag at the C-terminus.</p> <p>GeneID: 18613</p> <p>Accession: Q08481-1</p> <p>Predicted Molecular Mass: 65.6 kDa</p> <p>SDS-PAGE:</p> <p>Formulation: Lyophilized from sterile PBS, pH 7.4. Normally 5% trehalose and 5% mannitol are added as protectants before lyophilization.</p>		
Biological Activity	Not tested		
Storage and Shipping	<p>Storage: It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.</p> <ul style="list-style-type: none">• Until expiry date, -20°C to -80°C as lyophilized proteins.• 3 months, -20°C to -80°C under sterile conditions after reconstitution. <p>Shipping: The product is shipped at ambient temperature. Upon receipt, store it immediately at the recommended temperature.</p>		
Reconstitution	Briefly centrifuge the tube before opening. Reconstitute at 0.1-0.5 mg/mL in sterile water.		
Background			
References			
Synonyms	Cd31, Pecam, PECAM 1, Pecam1, PECAM-1		

For technical support and original validation data for this product please contact

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Selected Validation Data



Purity of Recombinant Mouse CD31/PECAM-1 was determined by SDS-PAGE. The protein was resolved in an SDS-PAGE in reducing (R) conditions and stained using Coomassie blue.