

Recombinant Mouse VSIG8 Protein (His Tag)

Catalog Number:PKSM041182



Note: Centrifuge before opening to ensure complete recovery of vial contents.

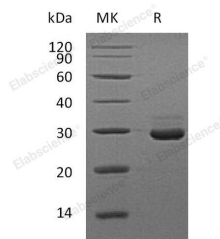
Description

Synonyms	V-set and immunoglobulin domain-containing protein 8;Vsig8
Species	Mouse
Expression Host	HEK293 Cells
Sequence	Val22-Gly262
Accession	Q6P3A4
Calculated Molecular Weight	27.6 kDa
Observed molecular weight	28 kDa
Tag	C-His

Properties

Purity	> 95 % as determined by reducing SDS-PAGE.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Storage	Store at < -20°C, stable for 6 months. Please minimize freeze-thaw cycles.
Shipping	This product is provided as liquid. It is shipped at frozen temperature with blue ice/gel packs. Upon receipt, store it immediately at < - 20°C.
Formulation	Supplied as a 0.2 µm filtered solution of PBS, 10% Glycerol, pH 7.4.
Reconstitution	Not Applicable

Data



> 95 % as determined by reducing SDS-PAGE.

Background

V-set and immunoglobulin domain-containing protein 8(VSIG8) is a single-pass type I membrane protein. The mouse VSIG8 cDNA encodes 417 amino acids (aa) including a 21 aa signal sequence, a 241 aa extracellular domain (ECD) containing 2 Ig-like V-type (immunoglobulin-like) domains, a 21 aa transmembrane domain and a 134 aa cytoplasmic domain. The function of VSIG8 is not clear.

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