Product Name: Recombinant Human VSIG8 (C-6His)
Catalog #: PHH1820

Summary

Name	VSIG8/V-Set and Ig Domain-Containing Protein 8
Purity	Greater than 95% as determined by reducing SDS-PAGE
Endotoxin level	<1 EU/μg as determined by LAL test.
Construction	Recombinant Human V-Set And Ig Domain-Containing Protein 8 is produced by our Mammalian expression system and the target gene encoding Val22-Gly263 is expressed with a 6His tag at the C-terminus.
Accession #	P0DPA2
Host	Human Cells
Species	Human
Predicted Molecular Mass	27.9 KDa
Formulation	Lyophilized from a 0.2 μm filtered solution of 20mM NaAC-HAc, 5%Trehalose, pH 4.5.
Shipping	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature listed below.
Stability&Storage	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
Reconstitution	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

SDS-PAGE image

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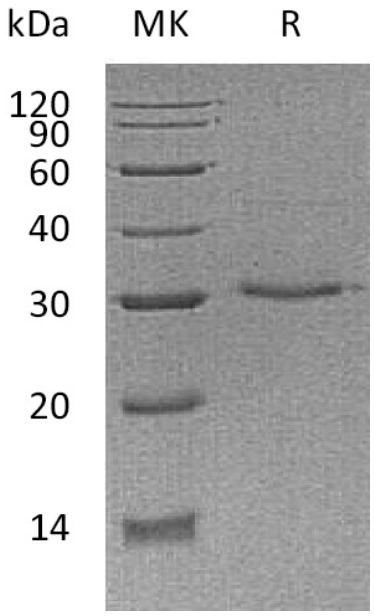

Alternative Names

V-set and immunoglobulin domain-containing protein 8; VSIG8; C1orf204

Background

V-set and immunoglobulin domain-containing protein 8(VSIG8) is a single-pass type I membrane protein.The human VSIG8 cDNA encodes 414 amino acids (aa) including a 21 aa signal sequence, a 242 aa extracellular domain (ECD) containing 2 Ig-like V-type (immunoglobulin-like) domains, a 21 aa transmembrane domain and a 130 aa cytoplasmic domain.The funtion of VSIG8 is not clear.

Note

For Research Use Only , Not for Diagnostic Use.