

## Product datasheet for TP312118M

## OriGene Technologies, Inc.

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## VSIG8 (NM\_001013661) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human V-set and immunoglobulin domain containing 8 (VSIG8), 100 µg

Species: Human Expression Host: HEK293T

Expression cDNA Clone >RC212118 representing NM\_001013661

or AA Sequence: Red=Cloning site Green=Tags(s)

MRVGGAFHLLLVCLSPALLSAVRINGDGQEVLYLAEGDNVRLGCPYVLDPEDYGPNGLDIEWMQVNSDPA HHRENVFLSYQDKRINHGSLPHLQQRVRFAASDPSQYDASINLMNLQVSDTATYECRVKKTTMATRKVIV TVQARPAVPMCWTEGHMTYGNDVVLKCYASGGSQPLSYKWAKISGHHYPYRAGSYTSQHSYHSELSYQES FHSSINQGLNNGDLVLKDISRADDGLYQCTVANNVGYSVCVVEVKVSDSRRIGVIIGIVLGSLLALGCLA VGIWGLVCCCCGGSGAGGARGAFGYGNGGGVGGGACGDLASEIREDAVAPGCKASGRGSRVTHLLGYPTQ

NVSRSLRRKYAPPPCGGPEDVALAPCTAAAACEAGPSPVYVKVKSAEPADCAEGPVQCKNGLLV

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK

Predicted MW: 43.7 kDa

Concentration:  $>0.05 \mu g/\mu L$  as determined by microplate BCA method

**Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining

**Buffer:** 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

**Preparation:** Recombinant protein was captured through anti-DDK affinity column followed by conventional

chromatography steps.

**Note:** For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling

conditions. Avoid repeated freeze-thaw cycles.

**RefSeq:** NP 001013683

**Locus ID:** 391123



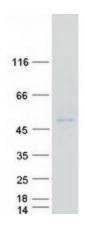


UniProt ID: Q5VU13, P0DPA2

RefSeq Size: 1818 Cytogenetics: 1q23.2 RefSeq ORF: 1242

**Protein Families:** Transmembrane

## **Product images:**



Coomassie blue staining of purified VSIG8 protein (Cat# [TP312118]). The protein was produced from HEK293T cells transfected with VSIG8 cDNA clone (Cat# [RC212118]) using MegaTran 2.0 (Cat# [TT210002]).