

**Recombinant Mouse V-Set and Ig Domain-Containing Protein 8/VSIG8 Protein(C-6His)**

**Cat.NO.: TP05489**

3th Edition

**Synonyms:**V-set and immunoglobulin domain-containing protein 8; Vsig8

**Description:**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.

**Form:**PBS

**Molecular Weight:**27.6 kDa

**Sequences:**Val22-Gly262

**Purity:**> 95% by HPLC

**Concentration:**

**Endotoxin Level:**<1.0 EU per 1 ug of protein (determined by LAL method)

**Storage:**Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.