

32-8837: Recombinant Mouse V-Set and Ig Domain-Containing Protein 8/VSIG8 (C-6His)

Gene : Vsig8
Gene ID : 240916
Uniprot ID : Q6P3A4

Description

Source: Human Cells.
MW :27.6kD.

Recombinant Mouse V-set and Immunoglobulin Domain-containing Protein 8 is produced by our Mammalian expression system and the target gene encoding Val22-Gly262 is expressed with a 6His tag at the C-terminus. 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.

Product Info

Amount : 10 µg / 50 µg
Content : Supplied as a 0.2 µm filtered solution of PBS, pH7.4, 10% Glycerol.
Storage condition : Store at -20°C, stable for 6 months after receipt. Please minimize freeze-thaw cycles.
Amino Acid : VRINGDGQEVMYLAEGDNVRLGCPYLLDPEDLGTNSLDIEWMQVNSEPSHRENVFLTYQDKRIGHGNLPHLQ
QRVRF AASDPSQYDASINLMNLQVSDTATYECRVKKT MATRKVIVTVQARPAVPMCWTEGHMSKGNDDVVLK
CFANGGSQPLSYKWAKISGHSHPYRAGAYHSQHSFHSSELSYQESFHSTINQGLGNGDLLLKGINADDDGLYQC
TVANHVGYSVCVVEVKVSDSQRVGHHHHHH

Application Note

Endotoxin : Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.