

Instruction manual FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

Recombinant Human V-Set and Ig Domain-Containing Protein 8/VSIG8 Protein(C-Fc)

Cat.NO.: TP05411

3th Edition

Synonyms: V-set and immunoglobulin domain-containing protein 8; VSIG8; C1 or f204

Description: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.

Form:PBS

Molecular Weight:54.2 kDa

Sequences: Val22-Gly263

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.

1/1