

# Recombinant Full Length Human VSIG2 Protein, C-Flag-tagged

**Cat. No.** VSIG2-1969HFL    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant Full Length Human VSIG2 Protein, fused to Flag-tag at C-terminus, was expressed in Mammalian cells.
<b>Species</b>	Human
<b>Source</b>	Mammalian Cells
<b>Description</b>	Predicted to be located in membrane. Predicted to be integral component of plasma membrane.
<b>Form</b>	25 mM Tris HCl, pH 7.3, 100 mM glycine, 10% glycerol.
<b>Molecular Mass</b>	34.2 kDa
<b>AA Sequence</b>	MAELPGPFLLCGALLGFLCLSGLA VEVKVPTEPLSTPLGKTAELTCTYSTSVGDSFALE WSFVQPGKPISE SHPILYFTNGHLYPTGSKSKRV SLLQNPPTVGVATLKLTDVHPSD TGTLYLCQVNNPPDFYTNGLGLINLT VLVPPSNPLCSQSGQTSVGGSTALRCSSSEG APKPVYNWVRLGTFPTSPGSMVQDEVSGQLILT NLSLT SSGTYRCVATNQMGSA SCELTLSVTEPSQGRVAGALIGVLLGVLLLSVA AFCLVRFQKERGKKPKETYGG SDL REDAIAPGISEHTCMRADSSKGFLERPSSASTV TTTT KSKLPMVV TRTRPLEQKLISE EDLAANDILDYKDDDDKV
<b>Purity</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining.
<b>Stability</b>	Stable for 12 months from the date of receipt of the product under proper storage and

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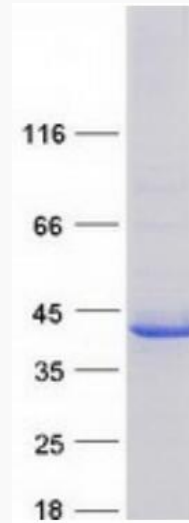
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	handling conditions. Avoid repeated freeze-thaw cycles.
<b>Storage</b>	Store at -80 centigrade.
<b>Concentration</b>	>50 ug/mL as determined by microplate BCA method.
<b>Preparation</b>	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
<b>Protein Families</b>	Druggable Genome, Transmembrane
<b>Full Length</b>	Full L.
<b>GENE INFORMATION</b>	
<b>Gene Name</b>	VSIG2 V-set and immunoglobulin domain containing 2 [ Homo sapiens (human) ]
<b>Official Symbol</b>	VSIG2
<b>Synonyms</b>	CTH; CTXL; 2210413P10Rik
<b>Gene ID</b>	23584
<b>mRNA Refseq</b>	NM_014312.5
<b>Protein Refseq</b>	NP_055127.2
<b>MIM</b>	606011
<b>UniProt ID</b>	Q96IQ7

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Coomassie blue staining of purified VSIG2 protein.

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