

Product datasheet for TP300170

VSIG2 (NM_014312) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human V-set and immunoglobulin domain containing 2 (VSIG2), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC200170 protein sequence Red=Cloning site Green=Tags(s)

MAELPGPFLCGALLGFLCLSGLAWEVKVPTEPLSTPLGKTAELTCTYSTSVGDSFALEWSFVQPGKPISE
SHPILYFTNGHLYPTGSKSKRVSLQNPPTVGVATLKLTDVHPSDTGTYLCQVNNPPDFYTNGLGLINLT
VLVPPSNPLCSQSGQTSVGGSTALRCSSSEGAPKPVYNWVRLGTFPTSPGSMVQDEVSGQLILTNSLT
SSGTYRCVATNQMGASCELTLSVTEPSQGRVAGALIGVLLGVLLSVAAFCLVRFQKERGKKPKETYGG
SDLREDAIAPGISEHTCMRADSSKGFLERPSSASTVTTTTSKSLPMVV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

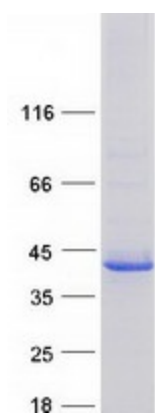
Tag:	C-Myc/DDK
Predicted MW:	34.2 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity 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:	<u>NP_055127</u>
Locus ID:	23584



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UniProt ID:	Q96IQ7
RefSeq Size:	1138
Cytogenetics:	11q24.2
RefSeq ORF:	981
Synonyms:	2210413P10Rik; CTH; CTXL
Protein Families:	Druggable Genome, Transmembrane

Product images:



Coomassie blue staining of purified VSIG2 protein (Cat# TP300170). The protein was produced from HEK293T cells transfected with VSIG2 cDNA clone (Cat# [RC200170]) using MegaTran 2.0 (Cat# [TT210002]).