

Product datasheet for PH300170

VSIG2 (NM_014312) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	VSIG2 MS Standard C13 and N15-labeled recombinant protein (NP_055127)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC200170
Predicted MW:	34.3 kDa
Protein Sequence:	>RC200170 protein sequence Red=Cloning site Green=Tags(s) MAELPGPFLCGALLGFLCLSGLAWEVVKVPTEPLSTPLGKTAELTCTYSTSVGDSFALEWSFVQPGKPISE SHPILYFTNGHLYPTGSKSRVSLQNPPTVG VATLKLTDVHPSDTGYLCQVNNPPDFYTNGLGLINLT VLVPPSNPLCSQSGQTSVGGSTALRCSSSEGAPKPVYNWVRLGTFPTSPGSMVQDEVSGQLILTNLSLT SSGTYRCVATNQMGASCELTLSVTEPSQGRVAGALIGVLLGVLLL SVAAFCLVRFQKERGKKPKETYGG SDLREDAIAPGISEHTCMRADSSKGFLERPSSASTVTTTTSKSLPMVV TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	NP_055127
RefSeq Size:	1138
RefSeq ORF:	981
Synonyms:	2210413P10Rik; CTH; CTXL
Locus ID:	23584

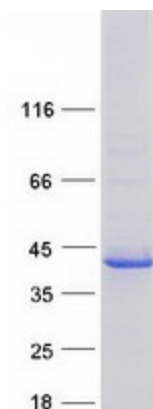


[View online »](#)

UniProt ID: [Q96IQ7](#)

Cytogenetics: 11q24.2

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]).