

Product datasheet for PH300886

Vgl4 (VGLL4) (NM_014667) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	VGLL4 MS Standard C13 and N15-labeled recombinant protein (NP_055482)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC200886
Predicted MW:	30.9 kDa
Protein Sequence:	>RC200886 protein sequence Red=Cloning site Green=Tags(s) METPLDVL SRAASLVHADDEKRE AALRGEPRMQTL PVASALSSHRTGPPPI SPSKRKFSMEPGDEDLDCD NDHVS KMSRIFNPHLNKTANGDCRRDPRE RSRSP IERAVAPTMSLHGSHLYTSLPSLGLEQPLALTKNSL DASRPAGLSPTLTPGERQQNRPSVITCASAGARN CNLSHCPIAHSGCAAPGPASYRRPPSAATTCDPVVE EHFRRSLGKNYKEPEPAPNSVSI TGSVDDHFAKALGDTWLQIKA AKDGASSSPESASRRGQPASPSAHMV SHSHSPSVVS 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_055482
RefSeq Size:	3756
RefSeq ORF:	870
Synonyms:	VGL-4
Locus ID:	9686



[View online »](#)

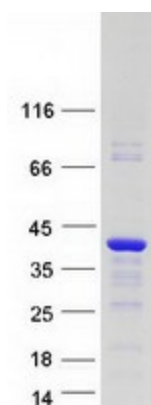
UniProt ID: [Q14135](#), [A0A075B6E4](#)

Cytogenetics: 3p25.3-p25.2

Summary: May act as a specific coactivator for the mammalian TEFs.[UniProtKB/Swiss-Prot Function]

Protein Families: Transcription Factors

Product images:



Coomassie blue staining of purified VGLL4 protein (Cat# [TP300886]). The protein was produced from HEK293T cells transfected with VGLL4 cDNA clone (Cat# [RC200886]) using MegaTran 2.0 (Cat# [TT210002]).