

## Product datasheet for **TP307266L**

### **KIAA1576 (VAT1L) (NM\_020927) Human Recombinant Protein**

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human vesicle amine transport protein 1 homolog (T. californica)-like (VAT1L), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA	>RC207266 protein sequence
Clone or AA Sequence:	Red=Cloning site Green=Tags(s)

MAKEGVEKAEETEQMIEKEAGKEPAEGGGDGSRLGDAQEMRAWLAGFGGLNKLRLFRKAMPEPQDGE  
LKIRVKACGLNFIDLMVRQGNIDNPPKTPPLVPGFECSGIVEALGDSVKGYEIGDRVMAFVNYNAWAEVVC  
TPVEFVKIPDDMSFSEAAAFPMNFVTAYVMLFEVANLREGMSVLVHSAGGGVQAVAQLCSTVPNVTVF  
GTASTFKHEAIKDSVTHLFDRNADYVQEVKRISAEGVDIVLDCDNTGKGLSLLKPLGTIYLYGSSNM  
VTGETKSFFSFAKSWWQVEKVNPIKLYEENKVIAGFSLNLLFKQGRAGLIRGVVEKLIGLYNQKKIKPV  
VDSLWALEEVKEAMQRIHDRGNIGKILLDVEKTPPLMANDSTETSEAGEEEEEHGEDSENKERMPFIQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

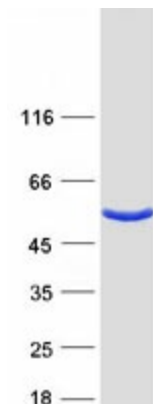
Tag:	C-Myc/DDK
Predicted MW:	45.7 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity 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:	<a href="#">NP_065978</a>



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Locus ID: 57687  
UniProt ID: [Q9HCJ6](#), [A8K288](#)  
RefSeq Size: 3784  
Cytogenetics: 16q23.1  
RefSeq ORF: 1257  
Protein Families: Druggable Genome

### Product images:



Coomassie blue staining of purified VAT1L protein (Cat# [TP307266]). The protein was produced from HEK293T cells transfected with VAT1L cDNA clone (Cat# [RC207266]) using MegaTran 2.0 (Cat# [TT210002]).