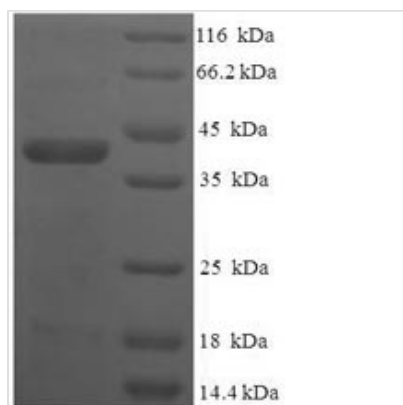




Recombinant Human Vesicle transport through interaction with t-SNAREs homolog 1B (VTI1B), partial

Product Code	CSB-EP887014HU
Relevance	V-SNARE that mediates vesicle transport pathways through interactions with t-SNAREs on the target mbrane. These interactions are proposed to mediate aspects of the specificity of vesicle trafficking and to promote fusion of the lipid bilayers. May be concerned with increased secretion of cytokines associated with cellular senescence.
Abbreviation	Recombinant Human VTI1B protein, partial
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q9UEU0
Alias	Vesicle transport v-SNARE protein Vti1-like 1Vti1-rp1
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	SSEHFEEKLHEIFRGLHEDLQGVPERLLGTAGTEEEKKKLIRDFDEKQQEANETLA EMEEELRYAPLSFRNPMMSKLRNYRKDLAKLHREVRSTPLTATPGGRGDMKY GIYAVENEHNMNRLQSQRAMLLQGTESLNRATQSIERSHRIATETDQIGSEIIIEEL GEQRDQLERTKSRLVNTSENLSKSRKILRSMSRKVTTNKLL
Research Area	Transport
Source	E.coli
Target Names	VTI1B
Expression Region	7-208aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	39.4kDa
Protein Length	Partial
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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