



Recombinant Human Vacuolar protein sorting-associated protein VTA1 homolog (VTA1)

Product Code	CSB-MP882062HU
Abbreviation	VTA1
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.	Q9NP79
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	AALAPLPPL PAQFKSIQHH LRTAQEHDKR DPVVAYYCRL YAMQTGMKID SKTPECRKFL SKLMDQLEAL KKQLGDNEAI TQEIVGCAHL ENYALKMFLY ADNEDRAGRF HKNMIKSFYT ASLLIDVITV FGELTDENVK HRKYARWKAT YIHNCLKNGE TPQAGPVGIE EDNDIEENED AGAASLPTQP TQPSSSSTYD PSNMPSGNYT GIQIPPGAHA PANTPAEVPH STGVASNTIQ PTPQTIPAI PALFNTISQG DVRLTPEDFA RAQKYCKYAG SALQYEDVST AVQNLQKALK LLTTGRE
Source	Mammalian cell
Target Names	VTA1
Protein Names	Recommended name: Vacuolar protein sorting-associated protein VTA1 homolog Alternative name(s): Dopamine-responsive gene 1 protein Short name= DRG-1 LYST-interacting protein 5 Short name= LIP5 SKD1-binding protein 1 Short
Expression Region	2-307
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
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	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.