



Recombinant Human Pallidin (PLDN)

Product Code	CSB-MP890745HU
Abbreviation	PLDN
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.	Q9UL45
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MSVPGPSSPD GALTRPPYCL EAGEPTPGLS DTSPDEGLIE DLTIEDKAVE QLAEGLLSHY LPDLQRSKQA LQELTQNQVV LLDTLEQEIS KFKECHSMLD INALFAEAKH YHAKLVNIRK EMLMLHEKTS KLKRALKLQ QKRQKEELER EQQREKEFER EKQLTARPAK RM
Source	Mammalian cell
Target Names	BLOC1S6
Protein Names	Recommended name: Pallidin Alternative name(s): Pallid protein homolog Syntaxin 13-interacting protein
Expression Region	1-172
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 protein
Target Details	This protein may play a role in intracellular vesicle trafficking. It interacts with Syntaxin 13 which mediates intracellular membrane fusion. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some of these variants has not been determined.
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.