



Recombinant Human Signal peptidase complex catalytic subunit SEC11C (SEC11C)?Partial

Product Code	CSB-EP871609HU1
Relevance	Component of the microsomal signal peptidase complex which roves signal peptides from nascent proteins as they are translocated into the lumen of the endoplasmic reticulum.
Abbreviation	Recombinant Human SEC11C 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.	Q9BY50
Alias	Microsomal signal peptidase 21 kDa subunit ;SPase 21 kDa subunitSEC11 homolog CSEC11-like protein 3SPC21
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	KGLIVLTGSESPIVVVLVSGSMEPAFHRGDLLFLTINFREDPIRAGEIIVVFKVEGRD IPIVHRVIKVHEKDNKDGIKFLTKGDNNEVDDRGLYKEGQNWLEKKDVVGRARG FLPYVGMVTIIMNDYPKFKYALLAVMGAYVLLKRES
Research Area	Epigenetics and Nuclear Signaling
Source	E.coli
Target Names	SEC11C
Expression Region	49-192aa
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	32.2kDa
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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