



Recombinant Human Sodium channel and clathrin linker 1 (SCLT1)

Product Code	CSB-EP020826HU-B
Abbreviation	SCLT1
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.	Q96NL6
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	AAEIDFLRE QNRRLNEDFR RYQMESFSKY SSVQKAVCQG EGD DTFENLV FDQSFLAPLV TEYDKHLGEL NGQLKYYQKQ VGEMKLQLEN VIKENERLHS ELKDAVEKKL EAFPLGTEVG TDIYADDETV RNLQEQLQLA NQEKTQAVEL WQTVSQELDR LHKLYQE HMT EAQIHVFESQ KQKDQLDFDQ QLTKQLHVTN ENMEVTNQQF LKTVTEQSVI IEQLRKKLRQ AKLELRVAVA KVEELTNVTE DLQGQMKKKE KDVVSAHGRE EASDRRLQQL QSSIKQLEIR LCVTIQEANQ LRTENTHLEK QTRELQAKCN ELENERYEAI VRARNMQLL EEANLQKSQA LLEEKQKEED IEKMKETVSR FVQDATIRTK KEVANTKKQC NIQISRLTEE LSALQMECAE KQGQIERVIK EKKAVEEELE KIYREGRGNE SDYRKLEEMH QRFLVSERSK DDLQLRLTRA ENRIKQLETD SSEEISRYQE MIQKLQNVLE SERENGLVSE EQRLKLQQEN KQLRKETESL RKIALEAQQK AKVKISTMEH EFSIKERGFE VQLREMEDSN RNSIVELRHL LATQQKAANR WKEETKKLTE SAEIRINNLK SELSRQKLHT QELLSQLEMA NEKVAENEKL ILEHQEKANR LQRRLSQAEE RAASASQQLS VITVQRRKAA SLMNLENI
Source	E.coli
Target Names	SCLT1
Protein Names	Recommended name: Sodium channel and clathrin linker 1 Alternative name(s): Sodium channel-associated protein 1
Expression Region	2-688
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

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