



Recombinant Human Sorting nexin-11 (SNX11)

Product Code	CSB-BP897300HU
Abbreviation	SNX11
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.	Q9Y5W9
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MGFWCRMSEN QEQEEVITVR VQDPRVQNEG SWNSYVDYKI FLHTNSKAFT AKTSCVRRRY REFVWLKQL QRNAGLVPVP ELPKGSTFFG TSDEFIEKRR QGLQHFLKLV LQSVLLSDS QLHLFLQSQL SVPEIEACVQ GRSTMTVSDA ILRYAMSNCG WAQEERQSSS HLAKGDQPKS CCFLPRSGRR SSPSPPPSEE KDHLEWAPV VDSEVPSLES PTLPLSSPL CCDFGRPKEG TSTLQSVRRA VGGDHAVPLD PGQLETVLEK
Source	Baculovirus
Target Names	SNX11
Protein Names	Recommended name: Sorting nexin-11
Expression Region	1-270
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 gene encodes a member of the sorting nexin family. Members of this family contain a phox (PX) domain, which is a phosphoinositide binding domain, and are involved in intracellular trafficking. This protein does not contain a coiled coil region, like some family members. This gene encodes a protein of unknown function. This gene results in two transcript variants differing in the 5' UTR, but encoding the same 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.