



Recombinant Human Sorting nexin-11 (SNX11)

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|--------------------------|---|
| Product Code | CSB-EP897300HU |
| 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 | E.coli |
| 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. |
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