



# Recombinant Pongo abelii Sorting nexin-17 (SNX17)

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| <b>Product Code</b>      | CSB-MP732592PYX  |
| <b>Abbreviation</b>      | SNX17  |
| <b>Storage</b>           | 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.  |
| <b>Uniprot No.</b>       | Q5R4A5   |
| <b>Product Type</b>      | Recombinant Protein  |
| <b>Immunogen Species</b> | Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)  |
| <b>Purity</b>            | ≥85% (SDS-PAGE)  |
| <b>Sequence</b>          | MHFSIPETES RSGDSGGSAY VAYNIHVNGV LHCRVRYSQL LGLREQLRKE YGANVLPAPF PPKLFLSLTPA EVEQRREQLK KYMQAVRQDP LLGSSETFNS FLRRAQQETQ QVPTEEVSL E VLLSNGQKVL VNVLTSDQTE DVLEAVAAKL DLPDDLIGYF SLFLVREKED GAFSFVRKLQ EFELPYVSVT SLRSQEYKIV LRKSYWDSAY DDDVMENRVG LNLLYAQTVS DIERGWILVT KEQHRQLKSL QEKVSKKEFL RLAQTLRHYG YLRFDACVAD FPEKDCPVVV SAGNSELSLQ LRLPGQQLRE GSFVRTRMRC WRVTSSVPLP SGSTSSPGRG RGEVRLELAF EYLMKDRQLQ WVTITSPQAI MMSICLQSMV DELMVKKSSGG SIRKMLRRRV GGTLRRSDSQ QAVKSPPLLE SPDATRESMV KLSSKLSAVS LRIGIGSPGTD ASASDVHGNF AFEGIGDEDL |
| <b>Source</b>            | Mammalian cell   |
| <b>Target Names</b>      | SNX17  |
| <b>Protein Names</b>     | Recommended name: Sorting nexin-17   |
| <b>Expression Region</b> | 1-470  |
| <b>Notes</b>             | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.  |
| <b>Tag Info</b>          | Tag type will be determined during the manufacturing process.  |
| <b>Protein Length</b>    | full length protein  |
| <b>Reconstitution</b>    | 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.  |
| <b>Shelf Life</b>        | 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.