

## SNX5 Recombinant Protein

**CATALOG NO.:** XW-RP3253

**BACKGROUND:**

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 binds to fanconi anemia complementation group A protein, but its function is unknown. This gene results in two transcript variants encoding the same protein.

**SOURCE:** E. coli

**PURITY:** 95%

**BUFFER:** 10 mM Tris, pH 8.0, 0.1% Triton X-100, 0.002% NaN<sub>3</sub>

**FUSION PARTNER:** T7 tag at N-terminus

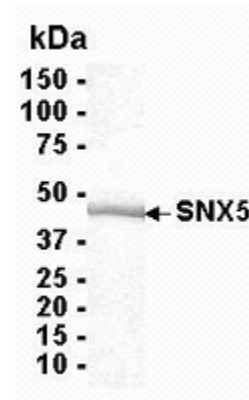
**DOMAIN:** aa. 1-404

**MOLECULAR WEIGHT:** 46.5 kDa (Calculated)

**PROTEIN GI #:** 7657599

**PROTEIN ACCESSION #:** NP\_055241

**TESTED APPLICATION:** WB,E,MS



**SDS PAGE:** Analysis of SNX5 Recombinant Protein. 4-20% SDS gradient gel. Coomassie blue staining.

**STORAGE:** Store at -70°C. As with any protein, exposing SNX5 recombinant protein to repeated freeze/thaw cycles is not recommended. When working with proteins care should be taken to keep recombinant protein at a cool and stable temperature.

During shipment, small volumes of SNX5 recombinant protein will occasionally become entrapped in the seal of the product vial. For products with volumes of 200 µL or less, we recommend gently tapping the vial on a hard surface or briefly centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap. **For research use only.**