PRODUCT DATA SHEET



Bioworld Technology CO., Ltd.

Prefoldin 1 (E35) Peptide

Cat No.: BS2245P

Background

PFDN1 is a heterohexameric chaperone protein which assists in the correct folding of other proteins. It binds specifically to cytosolic chaperonin and transfers target proteins. PFDN1 may function by selectively targeting nascent actin and tubulin chains pending their transfer to cytosolic chaperonin for final folding and/or assembly. It promotes folding in an environment in which there are many competing pathways for non native proteins.

Swiss-Prot

O60925

Applications

Blocking

Specificity

This peptide can be used with studies using BS2245 Prefoldin 1 (E35) pAb.

Purification & Purity

Synthetic peptide Prefoldin 1 (E35). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Research Use

For research use only, not for use in diagnostic procedure.