

Human PFN2 Recombinant Protein



RPPB4235

Product Information Protein Information

Product SKU:

RPPB4235

Accession:

P35080

Host:

Escherichia Coli.

Protein description:

PFN2 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 160 amino acids (1-140 a.a.) and having a molecular mass of 17.2 kDa. PFN2 protein is fused to a 20 amino acid His-Tag at N-terminus and purified by standard chromatography.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Profilin-II, PFN2, Profilin-2, PFL, D3S1319E.

Formulation:

PFN2 protein solution (1mg/ml) containing 20mM Tris-HCl pH-8, 1mM DTT and 10% glycerol.

Purity:

Greater than 95% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MAGWQSYVDN LMCDCGCCQEA AIVGYCD AKY VWAATAGGVF QSITPIEIDM
IVGKDREGFF TNGALGAKK CSVIRDSLIV DGDCTMDIRT KSQGGEPTYN VAVGRAGRVL VFVMGKEGVH
GGGLNKKAYS MAKYLRDSGF.