

# Human PFN1 Recombinant Protein



RPPB4233

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## Product Information    Protein Information

**Product SKU:**

RPPB4233

**Accession:**

P07737

**Host:**

Escherichia Coli.

**Protein description:**

PFN1 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 140 amino acids (1-140 a.a.) and having a molecular mass of 15kDa. The PFN1 is purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Profilin-1, Profilin I, PFN1.

**Formulation:**

The PFN1 protein solution contains 20mM Tris-HCl buffer (pH8.0) and 10% glycerol.

**Purity:**

Greater than 95.0% 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:**

MAGWNAYIDN LMADGTCQDA AIVGYKDSPS VWAAVPGKTF VNITPAEVGV LVGKDRSSFY VNGLTLGGQK  
CSVIRDSLLQ DGEFSMDLRT KSTGGAPTFN VVTKTDKTL VLLMGKEGVH GGLINKKCYE MASHLRRSQY.