

# Human PFN4 Recombinant Protein



RPPB4236

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## Product Information    Protein Information

**Product SKU:**

RPPB4236

**Accession:**

Q8NHR9

**Host:**

Escherichia Coli.

**Protein description:**

PFN4 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 149 amino acids (1-129 a.a.) and having a molecular mass of 16.4 kDa. PFN4 protein is fused to a 20 amino acid His tag at N-terminus and purified by standard chromatography.

**Appearance:**

Sterile filtered colorless solution.

**Synonyms:**

PFN-4, Profilin-IV, Profilin4.

**Formulation:**

PFN4 Human solution 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 MSHLQSLLD TLLGKTHVDS AALIKIERS LCVASPGFNV TPSDVRTLNV  
GFAKNPLQAR REGLYFKGKD YRCVRADEYS LYAKNENTGV VVKTHLYLL VATYTEGMYP SICVEATESL  
GDYLRKKGS.