

# Human AMN Recombinant Protein



RPPB2733

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## Product Information    Protein Information

**Product SKU:**

RPPB2733

**Accession:**

Q9BXJ7

**Host:**

Escherichia Coli.

**Protein description:**

AMN Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 361 amino acids (20-357 a.a) and having a molecular mass of 38.2kDa.AMN is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Protein amnionless, AMN, PRO1028, amnionless.

**Formulation:**

AMN protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl, 10% glycerol and 1mM DTT.

**Purity:**

Greater than 90.0% 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:**

MGSSHHHHHH SSGLVPRGSH MGSVSKLWVP NTDFDVAANW SQNRTPCAGG AVEFPADKMV  
SVLVQEGHAV SDMLLPLDGE LVLASGAGFG VSDVGSHLDC GAGEPAVFRD SDRFSWHDPH LWRSGDEAPG  
LFFVDAERVP CRHDDVFFPP SASFRVGLGP GASPVRVRSI SALGRTFTRD EDLAVFLASR AGRLRFHGPG  
ALSVGPEDECA DPSGCVCGNA EAQPWICAAL LQPLGGRCPCQ AACHSALRPQ GQCCDLCGAV VLLTHGPAFD  
LERYRARILD TFLGLPQYHG LQVAVSKVPR SSRLREADTE IQVVLVNGP ETGGAGRLAR ALLADVAENG  
EALGVLEATM RESGAHVWGS S.