

# Human PCNP Recombinant Protein



RPPB4201

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## Product Information    Protein Information

**Product SKU:**

RPPB4201

**Accession:**

Q8WW12

**Host:**

Escherichia Coli.

**Protein description:**

PCNP Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 202 amino acids (1-178 a.a.) and having a molecular mass of 21.5kDa. PCNP is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

PEST proteolytic signal-containing nuclear protein, PCNP, PEST-containing nuclear protein.

**Formulation:**

PCNP protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0) 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:**

MGSSHHHHHH SGLVPRGSH MGSHMADGKA GDEKPEKSQR AGAAGGPEEE AEKPVKTKTV SSSNGGESS  
RSAEKRSAAE EAADLPTKPT KISKFGFAIG SQTTKKASAI SIKLGSSKPK ETVPTLAPKT LSVAAAFNED  
EDSEPEEMPP EAKMRMKNIG RDTPTSAGPN SFNKGKHGFS DNQKLWERNI KSHLGNVHDQ DN.