

# Human NIP7 Recombinant Protein



RPPB4097

---

## Product Information    Protein Information

**Product SKU:**

RPPB4097

**Accession:**

Q9Y221

**Host:**

Escherichia Coli.

**Protein description:**

NIP7 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 188 amino acids (1-180 a.a.) and having a molecular mass of 21.5kDa. NIP7 is fused to 8 amino acids His Tag at C-terminus and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile filtered colorless solution.

**Synonyms:**

Nuclear Import 7 Homolog, 60S ribosome subunit biogenesis protein NIP7 homolog KD93, CGI-37, HSPC031, FLJ10296, NIP7.

**Formulation:**

The NIP7 protein solution contains 20mM Tris-HCl buffer (pH8.0), 20% glycerol and 0.1M NaCl.

**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:**

MRPLTEEETR    VMFEKIAKYI    GENLQLLVDR    PDGTYCFRLH    NDRVYYVSEK    IMKLAANISG  
DKLVSLGTFCGKFTKTHKFR    LHVTALDYLA    PYAKYKWWIK    PGAEQSFLYG    NHVLKSLGLGR    ITENTSQYQG  
VVVYSMADIPLGFVAAKST    QDCRKVDPMA    IIVFHQADIG    EYVRHEETLT    LEHHHHHH.