

# Human HINT1 Recombinant Protein



RPPB3683

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## Product Information    Protein Information

**Product SKU:**

RPPB3683

**Accession:**

P49773

**Host:**

Escherichia Coli.

**Protein description:**

HINT1 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 126 amino acids (1-126 a.a.) and having a molecular mass of 13.8 kDa. The HINT1 is purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

HINT, PKCI-1, PRKCNH1, FLJ30414, FLJ32340, HINT1, Histidine triad nucleotide-binding protein 1, Adenosine 5'-monophosphoramidase, Protein kinase C inhibitor 1, Protein kinase C-interacting protein 1, PKCI1.

**Formulation:**

The HINT1 solution contains 20mM Tris pH-8 & 10% glycerol.

**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:**

MADEIAKAQV ARPGGDTIFG KIIIRKEIPAK IIFEDDRCLA FHDISPQAPT HFLVIPKKHI SQISVAEDDD  
ESLLGHLMIV GKCAADLGL NKGYRMVVNE GSDGGQSVYH VHLHVLGGRQ MHWPPG.