

Human HINT2 Recombinant Protein



RPPB3684

Product Information Protein Information

Product SKU:

RPPB3684

Accession:

Q9BX68

Host:

Escherichia Coli.

Protein description:

HINT2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 169 amino acids (18-163 a.a) and having a molecular mass of 17.9kDa.HINT2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Histidine triad nucleotide-binding protein 2 mitochondrial, HINT-2, HINT-3 HIT-17kDa, PKCI-1-related HIT protein, HINT2, histidine triad nucleotide binding protein 2, HIT-17.

Formulation:

HINT2 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M 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:

MGSSHHHHH SSSLVPRGSH MGSVAATGVR GGQVRGAAGV TDGNEVAKAQ QATPGGAAPT IFSRILDKSL
PADILYEDQQ CLVFRDVAPQ APVHFLVIPK KPIPRISQAE EEDQQLLGHLLVAKQTAKA EGLGDGYRLV
INDGKLGAAQS VYHLHIHVLG GRQLQWPPG.