

# Human NUDT10 Recombinant Protein



RPPB2045

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## Product Information    Protein Information

**Product SKU:**

RPPB2045

**Accession:**

Q8NFP7

**Host:**

Escherichia Coli.

**Protein description:**

NUDT10 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 172 amino acids (1-164 a.a.) and having a molecular mass of 19.5kDa. NUDT10 is fused to an 8 amino acid His-tag at C-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Diphosphoinositol polyphosphate phosphohydrolase 3-alpha, DIPP-3-alpha, DIPP3-alpha, hDIPP3alpha, Diadenosine 5',5'''-P1,P6-hexaphosphate hydrolase 3-alpha, Nucleoside diphosphate-linked moiety X motif 10, Nudix motif 10, hAps2, NUDT10, APS2, DIPP3A.

**Formulation:**

NUDT10 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 20% glycerol, 0.1M NaCl and 1mM DTT.

**Purity:**

Greater than 95.0% as determined by SDS-PAGE.

**Stability:**

NUDT10 Human Recombinant although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.

**Amino Acid Sequence:**

MKCKPNQTRT YDPEGFKKRA ACLCFRSERE DEVLVSSSR YPDRWIVPGG GMEPEEEPPGG AAVREYEEA  
GVKGLGRLL GVFEQNQDPK HRTYVYVLTV TELLEDWEDS VSIGRKREWF KVEDAIKVLQ CHKPVHAEYL  
EKLKLGGSPT NGNSMAPSSP DSDPLEHHHH HH.