

Human NUDT16 Recombinant Protein



RPPB2047

Product Information Protein Information

Product SKU:

RPPB2047

Accession:

Q96DE0

Host:

Escherichia Coli.

Protein description:

NUDT16 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 215 amino acids (1-195a.a.) and having a molecular mass of 23.4kDa. NUDT16 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Nudix (nucleoside diphosphate linked moiety X)-Type Motif 16, FLJ31265, FLJ34034, FLJ36248, U8 snoRNA-binding protein H29K, U8 snoRNA-decapping enzyme.

Formulation:

The NUDT16 protein solution (1mg/1ml) is formulated in 20mM Tris-HCl buffer (pH8.0) 1mM DTT, 100mM NaCl and 10% glycerol.

Purity:

Greater than 95% 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. Please avoid freeze thaw cycles

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MAGARRLELG EALALGSGWR HACHALLYAP DPGMLFGRIP LRYAILMQMR
FDGRLGFPGG FVDTQDRSLE DGLNRELREE LGEAAAAFRV ERTDYRSSHV GSGPRVVAHF YAKRLTLEEL
LAVEAGATRA KDHGLEVLGL VRVPLYTLRD GVGGLPTFLE NSFISAREQ LLEALQDLGL LQSGSISGLK IPAHH