

Human NUDT21 Recombinant Protein



RPPB2050

Product Information Protein Information

Product SKU:

RPPB2050

Accession:

O43809

Host:

Escherichia Coli.

Protein description:

NUDT21 Human Recombinant fused with a 20 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 247 amino acids (1-227 a.a.) and having a molecular mass of 28.3kDa. The NUDT21 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Cleavage and polyadenylation specificity factor subunit 5, Cleavage and polyadenylation specificity factor 25 kDa subunit, CFIm25, CPSF 25 kDa subunit, Nucleoside diphosphate-linked moiety X motif 21, Nudix motif 21, Pre-mRNA cleavage factor Im 25 kDa subunit, NUDT21, CFIM25, CPSF25, CPSF5, DKFZp686H1588.

Formulation:

The NUDT21 solution (1 mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 0.2M NaCl, 2mM DTT and 20% 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:

MGSSHHHHHH SGLVPRGSH MSVPPNRSQ TGWPRGVTQF GNKYIQQTKP LTLERTINLY PLTNYTFGTK
EPLYEKDSSV AARFQRMREE FDKIGMRRTV EGVLVHEHR LPHVLLLQLG TFFKLPGGG LNPGEDEVEG
LKRLMTEILG RQDGVLDWV IDDCIGNWWR PNFEPQYPY IPAHITKPKE HKKFLVQLQ EKALFAVPKN
YKLVAAFLFE LYDNAPGYGP IISLPQLLS RFNFIYN.