

Human DTD1 Recombinant Protein



RPPB1588

Product Information Protein Information

Product SKU:

RPPB1588

Accession:

Q8TEA8

Host:

Escherichia Coli.

Protein description:

DTD1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 232 amino acids (1-209a.a.) and having a molecular mass of 25.9kDa. DTD1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

bA379J5.3, bA555E18.1, C20orf88, DUEB, HARS2, pqn-68, D-tyrosyl-tRNA(Tyr) deacylase 1, DNA-unwinding element-binding protein B.

Formulation:

DTD1 protein solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl, 10% glycerol and 1mM DTT.

Purity:

Greater than 85% 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). Please avoid freeze thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSMKAVVQR VTRASVTGG EQISAIGRGI CVLLGISLED TQKELEHMVR
KILNLRVFEDESGKHWKSVMDKQYEILCV SQFTLQCVLK GNKPDFHLAM PTEQAEGFYN SFLEQLRKTY
RPELIKDGKF GAYMQVHIQN DGPVTIELES PAPGTATSDP KQLSKLEKQQ QRKEKTRAKG PSESSKERNT
PRKEDRSASS GAEGDVSSER EP.