

Human TATDN3 Recombinant Protein



RPPB2307

Product Information Protein Information

Product SKU:

RPPB2307

Accession:

Q17R31

Host:

E.coli.

Protein description:

SULT1B1 Human Recombinant produced in E. coli is a single polypeptide chain containing 320 amino acids (1-296) and having a molecular mass of 37.4kDa.SULT1B1 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

TatD DNase domain containing 3, putative deoxyribonuclease TATDN3, EC 3.1.21.

Formulation:

The TATDN3 solution (0.5mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 200mM NaCl and 20% glycerol.

Purity:

Greater than 90% 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 MGSHMRAAGV GLVDCHCHLS APDFDRDLDD VLEKAKKANV VALVAVAEHS
GEFEKIMQLS ERYNGFVLPCLGVHPVQGLP PEDQRSVTLK DLDVALPIE NYKDRLLAIG EVGLDFSPRF
AGTGEQKEEQ RQVLIRQIQL AKRLNLPVNV HRSRAGRPTI NLLQEQGAEK VLLHAFDGRP SVAMEGVRAG
YFFSIPPSII RSGQKQKLVK QLPLTSICLE TDSPALGPEK QVRNEPWNIS ISAEYIAQVK GISVEEVIEV TTQNALKLFP
KLRHLLQK