

32-2840: TATDN3 Recombinant Protein

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

Description

Source : E.coli. 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. TATDN3 is a member of the great superfamily of metalloenzymes. TATDN3 binds 2 divalent metal cations per subunit.

Product Info

Amount :	20 µg
Purification :	Greater than 90% as determined by SDS-PAGE.
Content :	The TATDN3 solution (0.5mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 200mM NaCl and 20% glycerol.
Storage condition :	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 :	MGSSHHHHHH SGLVPRGSH MGS HMRAAGV GLVDCHCHLS APDFDRDLDD VLEKAKKANV VALVAVAEHS GEF EKIMQLS ERYNGFVLPC LGVHPVQGLP PEDQRSVTLK DLDVALPIIE NYKDRLLAIG EVGLDFSPRF AGTGEQKEEQ RQVLIRQIQL AKRLNLPVNV HRSRAGRPTI NLLQEQAEGAEK VLLHAFDGRP SVAMEGVRAG YFFSIPPSII RSGQKQKLVK QLPLTSICLE TDSPALGPEK QVRNEPWNIS ISAEYIAQVK GISVEEVIEV TTQNALKLFP KLRHLLQK

