

NTF2-like Export Factor 1 Human Recombinant

Item Number	rAP-3717
Synonyms	NTF2-like export factor 1, MTR2, Protein P15, NTF2-related export protein 1, NUTF-like export factor 1, NTX2-like export factor1.
Description	NXT1 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 160 amino acids (1-140a.a.) and having a molecular mass of 18.0kDa. The NXT1 is purified by proprietary chromatographic techniques.
Uniprot Accesion Number	Q9UUK6
Amino Acid Sequence	MGSSHHHHHH SSSLVPRGSH MASVDFKTYV DQACRAAEFF VNVYYTTMDK RRRLLSRLYM GTATLVWNGN AVSGQESLSE FFEMLPSSSEF QISVVDCQPV HDEATPSQTT VLVVICGSVK FEGNKQRDFN QNFILTAQAS PSNTVWKIAS DCFRFQDWAS.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. 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.
Formulation and Purity	The NXT1 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 20% glycerol and 0.1M NaCl. Greater than 85.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**