

NTF2-like Export Factor 2 Human Recombinant

Item Number	rAP-3716
Synonyms	NTF2-related export protein 2, Protein p15-2, NXT2, BM-025, DC9, P15-2.
Description	NXT2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 221 amino acids (1-197 a.a) and having a molecular mass of 25.3kDa.NXT2 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q9NPJ8
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGS HMRKYRS HWSQGDREGY QRRSNYYEGP HTSHSSPADR TREEVVTPTL PEHTATRSQM ATSLDFKTYV DQACRAAEFF VNIYYETMDK RRRALTRLYL DKATLI- WNGN AVSGLDALNN FFDTLPSSEF QVNMLDCQPV HEQATQSQTT VLVVTSGTVKFDGNKQHFFN QNFLTAQST PNNTVWKIAS DCFRFQDWSS S.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear 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	NXT2 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 2mM DTT, 40% glycerol and 200mM NaCl. Greater than 95.0% 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**