

N Alpha-Acetyltransferase 10, NatA Catalytic Subunit Human Recombi-

Item Number	rAP-1942
Synonyms	N-alpha-acetyltransferase 10, N-terminal acetyltransferase complex ARD1 subunit homolog A, NatA catalytic subunit, NAA10, ARD1, ARD1A, TE2, NATD, DXS707.
Description	NAA10 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 255 amino acids (1-235 a.a.) and having a molecular mass of 28.6kDa (the molecular weight on SDS-PAGE will appear higher).NAA10 is fused to a 20 amino acid His-tag at N-terminus & purified by pro-
Uniprot Accession Number	P41227
Amino Acid Sequence	MGSSHHHHH SSGLVPRGSH MNIRNARPED LMNMQHCNLL CLPENYQMKY YFYHGLSWPQ LSY- IAEDENG KIVGYVLAKM EEDPDDVPHG HITS LAVKRS HRRLGLAQKL MDQASRAMIE NFNAYVSLH VRKSNRAALH LYSNTLNFQI SEVEPKYYAD GEDAYAMKRD LTQMADELRR HLELKEKGRH VVL- GAIENKV ESKGNSPPSS GEACREEKGL AAEDSGGDSK DLSEVSETTE STDVKDSSEA SDSAS.
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	NAA10 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 5mM DTT, 10% glycerol and 200mM NaCl. Greater than 90.0% 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**