

NOP16 Human Recombinant

Item Number	rAP-3893
Synonyms	Nucleolar protein 16, HBV pre-S2 trans-regulated protein 3, NOP16, CGI-117, HSPC111, HSPC185.
Description	NOP16 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 201 amino acids (1-178 a.a) and having a molecular mass of 23.6kDa.NOP16 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accesion Number	Q9Y3C1
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMPKAKGK TRRQKFGYSV NRKRLNRNAR RKAAPRIECS HIR-HAWDHAK SVRQNLAEMG LAVDPNRAVP LRKRKVKAME VDIEERPKEK VRKPYVLNDL EAEASLPEKK GNTLSRDLID YVRYMVENHG EDYKAMARDE KNYYQDTPKQ IRSKINVYKR FYPAEWQDFL DSLQKRK-MEV E.
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	NOP16 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 50% glycerol, 2mM EDTA and 2mM DTT. 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**