

Ribosomal Protein S24 Human Recombinant

Item Number	rAP-4689
Synonyms	Ribosomal Protein S24, 40S Ribosomal Protein S24, DBA3, S24.
Description	RPS24 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 153 amino acids (1-130) and having a molecular mass of 17.5kDa.RPS24 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	P62847
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMNDTVTI RTRKFMTNRL LQRKQMVIDV LHPGKATVPK TEIR-EKLA KM YKTTDPVIFV FGFRTHFGGG KTTGFGMIYD SLDYAKKNEP KHRLARHGLY EKKKTSRKQR KERKNRMKKV RGTAKANVGA GKK
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	The RPS24 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 2mM DTT and 50% glycerol. Greater than 85% 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**