

## Ribosomal Protein L23A Human Recombinant

<b>Item Number</b>	rAP-4685
<b>Synonyms</b>	L23A, MDA20, 60S ribosomal protein L23a, RPL23A, Melanoma Differentiation-Associated Gene 20.
<b>Description</b>	RPL23A Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 179 amino acids (1-156 a.a) and having a molecular mass of 20.1kDa.RPL23A is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
<b>Uniprot Accesion Number</b>	P62750
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSMAPKAKK EAPAPPKAEA KAKALKAKKA VLKGVHSHKK KKIRTSPTR RPKTLRLRRQ PKYPRKSAPR RNKLDHYAII KFPLTTESAM KKIEDNNTLV FIVDVKANKH QIKQAVKKLY DIDVAKVNTL IRPDGEKKAY VRLAPDYDAL DVANKIGII
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	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.
<b>Formulation and Purity</b>	RPL23A protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 50% glycerol, 2mM DTT and 250mM imidazole. Greater than 80.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	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**