

RAB5A Human Recombinant

Item Number	rAP-3601
Synonyms	Ras-related protein Rab-5A, RAB5A, RAB5.
Description	RAB5A Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 215 amino acids and having a molecular mass of 23kDa.
Uniprot Accesion Number	P20339
Amino Acid Sequence	MASRGATRPN GPNTGNKICQ FKLVLGESA VGKSSLVLRV VKGQFHEFQE STI-GAAFLTQTVCLDDTTVK FEIWDTAGQE RYHSLAPMY RGAQAAIVVY DITNEESFAR AKNWVKELQR-QASPNIVIAL SGNKADLANK RAVDFQEAQS YADDNSLLFM ETSAKTSMNV NEIFMAIAKKLPKNPQNPG ANSARGRGVD LTEPTQPTRN QCCSN.
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). Please prevent freeze-thaw cycles.
Formulation and Purity	The protein solution contains 20mM Tris-HCl pH-8. 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**