

RAB Interacting Factor Human Recombinant

Item Number	rAP-4359
Synonyms	MSS4, RASGFR3, RASGRF3, Rab-interacting factor.
Description	RABIF Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 143 amino acids (1-123 a.a) and having a molecular mass of 16kDa. RABIF is fused to a 20 amino acid His Tag at N-Terminus and purified by proprietary chromatographic techniques.
Uniprot Accesion Number	P47224
Amino Acid Sequence	MGSSHHHHHH SSSLVPRGSH MEPAEQPSELVSAEGRNRKA VLCQRCGSRV LQPGTALFSR RQLFLPSMRK KPALSDG SNP DGDLLQEHWL VEDMFIFENV GFTKDVGNIK FLVCADCEIG PIGWH- CLDDK NSFYVALERV SHE.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear 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	The RABIF protein solution (0.5mg/ml) contains 20mM Tris-HCl pH-8, 1mM DTT, 0.1M NaCl and 20% 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**