

Recombinant Human RHOF Protein, MYC/DDK-tagged

Cat. No. RHOF-1180H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human RHOF protein, fused to MYC/DDK tag at C-terminus, was expressed in HEK293.
Species	Human
Source	HEK293
Description	Plasma membrane-associated small GTPase which cycles between an active GTP-bound and an inactive GDP-bound state. Causes the formation of thin, actin-rich surface projections called filopodia. Functions cooperatively with CDC42 and Rac to generate additional structures, increasing the diversity of actin-based morphology. [UniProtKB/Swiss-Prot Function]
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.
Molecular Mass	23.4 kDa
Purity	>50 ug/mL as determined by microplate BCA method
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	RHOF ras homolog family member F (in filopodia) [Homo sapiens]
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Official Symbol	RHOF
Synonyms	ARHF; RIF
Gene ID	54509
mRNA Refseq	NM_019034
Protein Refseq	NP_061907
UniProt ID	Q9HBH0

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