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RABIF, 1-123aa, Human, His tag, E.coli

产品货号: TP03651

第三版

**别名:**Guanine nucleotide exchange factor MSS4, MSS4, RASGFR3, RASGRF3, Rab-interacting factor

**描述:**RABIF, also known as guanine nucleotide exchange factor MSS4, is a guanine-nucleotide-releasing protein that may participate in vesicular transport. This protein stimulates GTP-GDP exchange in Sec4 and Rab and binds to a subset of genetically related Rab proteins. Recombinant human RABIF protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

**配方:**Liquid. 20mM Tris-HCl buffer (pH8.0) containing 20% glycerol 0.1M NaCl,1mM DTT

**分子量:**16.0 kDa (143aa), confirmed by MALDI-TOF

**序列:**

MGSSHHHHHHSSGLVPRGSHMEPAEQPSELVSAEGRNRKAVLCQRCGSRVLQPGTALFSRRQLFLPSMRKKPALSDGSNP  
DGDLLQEHWLVEDMFIFENVGFTKDVGNIFLVCADCEIGPIGWHLCLDDKNSFYVALERSHE

**纯度:**> 95% by HPLC

**浓度:**0.5 mg/ml (determined by Bradford assay)

**内毒素:**<1.0 EU per 1 ug of protein (determined by LAL method)

**存储:**+4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.