

Recombinant Human RASA3, GST-tagged

RASA3-2187H Human

Lot. No. (See product label)

Specification

Product Overview	Recombinant Human RASA3 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Source	E.coli
Species	Human
Tag	GST
Protein length	1-350aa
Storage	The protein is stored in PBS buffer at -20. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

Gene Information

Gene Name	RASA3 RAS p21 protein activator 3 [Homo sapiens]
Official Symbol	RASA3
Synonyms	RASA3; RAS p21 protein activator 3; ras GTPase-activating protein 3; GAP1IP4BP; GAPIII; GAP1(IP4BP); ins P4-binding protein; GTPase activating protein III; Ins(1,3,4,5)P4-binding protein; inositol 1,3,4,5-tetrakisphosphate-binding protein; MGC46517; MGC47
Gene ID	22821
mRNA Refseq	NM_007368
Protein Refseq	NP_031394
MIM	605182
UniProt ID	Q14644
Chromosome Location	13q34
Pathway	MAPK Cascade, organism-specific biosystem;
Function	GTPase activator activity; Ras GTPase activator activity; calcium-release channel activity; metal ion binding;

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