

Recombinant Human RAC3, His-tagged

Cat. No. RAC3-2149H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human RAC3 protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-192aa
Storage	The protein is stored in PBS buffer at -20°C. 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 300mM Imidazole and 0.7% Sarcosyl, 15%glycerol.

GENE INFORMATION

Gene Name	RAC3 ras-related C3 botulinum toxin substrate 3 (rho family, small GTP binding protein Rac3) [Homo sapiens]
Official Symbol	RAC3
Synonyms	RAC3; ras-related C3 botulinum toxin substrate 3 (rho family, small GTP binding protein Rac3); ras-related C3 botulinum toxin substrate 3; p21-Rac3; rho family, small GTP binding protein Rac3;

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Gene ID	5881
mRNA Refseq	NM_005052
Protein Refseq	NP_005043
MIM	602050
UniProt ID	P60763
Chromosome Location	17q25.3
Pathway	Adherens junction, organism-specific biosystem; Adherens junction, conserved biosystem; Androgen Receptor Signaling Pathway, organism-specific biosystem; Axon guidance, organism-specific biosystem; Axon guidance, conserved biosystem; B cell receptor signa
Function	GTP binding; GTPase activity; nucleotide binding; protein binding;

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