

Recombinant Mouse Rap1gap2 Protein, Myc/DDK-tagged

Cat. No. Rap1gap2-5373M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length RAP1 GTPase activating protein 2 (Rap1gap2), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	GTPase activator for the nuclear Ras-related regulatory protein RAP-1A (KREV-1), converting it to the putatively inactive GDP-bound state.
Molecular Mass	78.7 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 µg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	Rap1gap2 RAP1 GTPase activating protein 2 [Mus musculus (house mouse)]
Official Symbol	Rap1gap2
Synonyms	Rap1gap2; RAP1 GTPase activating protein 2; Ga; Garnl4; Gm1561; AU067654; mKIAA1039; rap1 GTPase-activating protein 2; GTPase activating RANGAP domain-like 4; GTPase-activating Rap/Ran-GAP domain-like protein 4
Gene ID	380711
mRNA Refseq	NM_001015046
Protein Refseq	NP_001015046
UniProt ID	Q5SVL6

 Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA