

Recombinant Human RALGDS, GST-tagged

Cat. No. RALGDS-2168H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human RALGDS protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	553-902aa
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 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	RALGDS ral guanine nucleotide dissociation stimulator [Homo sapiens]
Official Symbol	RALGDS
Synonyms	RALGDS; ral guanine nucleotide dissociation stimulator; RalGEF; RGDS; RGF; ral guanine nucleotide exchange factor; FLJ20922;
Gene ID	5900

 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

mRNA Refseq	NM_001042368
Protein Refseq	NP_001035827
MIM	601619
UniProt ID	Q12967
Chromosome Location	9q34.3
Pathway	Colorectal cancer, organism-specific biosystem; Colorectal cancer, conserved biosystem; EGFR1 Signaling Pathway, organism-specific biosystem; ErbB1 downstream signaling, organism-specific biosystem; NGF signalling via TRKA from the plasma membrane, organi
Function	guanyl-nucleotide exchange factor activity; small GTPase regulator activity; small GTPase regulator activity;

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