

Recombinant Human RRAS2 Protein (S2-P683), Tag Free

Cat. No. RRAS2-0507H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human 6His-strepII-TEV-GG-RRAS2(M1-F204 end) Protein was expressed in Insect cell.
Species	Human
Source	Insect Cells
ProteinLength	S2-P683
Description	GTP-binding protein with GTPase activity involved in the regulation of MAPK signaling pathway, thereby controlling multiple cellular processes. Involved in the regulation of MAPK signaling pathway. Regulation of craniofacial development.
Form	Liquid
Endotoxin	< 0.01 EU per µg of the protein
Purity	90%
Stability	Samples are stable for up to twelve months from date of receipt at -20 to -80 centigrade.
Storage	Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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

Storage Buffer	Supplied as sterile 50 mM Tris-HCl (pH7.5), 200 mM NaCl, 20% glycerol
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Shipping	It is shipped out with blue ice.
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GENE INFORMATION

Gene Name	RRAS2 related RAS viral (r-ras) oncogene homolog 2 [Homo sapiens (human)]
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Official Symbol	RRAS2
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Synonyms	RRAS2; related RAS viral (r-ras) oncogene homolog 2; ras-related protein R-Ras2; TC21; ras-like protein TC21; teratocarcinoma oncogene;
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Gene ID	22800
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mRNA Refseq	NM_001102669
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Protein Refseq	NP_001096139
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MIM	600098
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UniProt ID	P62070
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