

## Recombinant Human RRAS2 Protein (M1-F204), Tag Free

Cat. No. RRAS2-0508H Lot. No. (See product label)

### SPECIFICATION

|                         |   |
|-------------------------|---|
| <b>Product Overview</b> | Recombinant Human GG-RRAS2(M1-F204 end) Protein was expressed in E. coli.   |
| <b>Species</b>          | Human   |
| <b>Source</b>           | E.coli  |
| <b>ProteinLength</b>    | M1-F204   |
| <b>Description</b>      | 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. |
| <b>Form</b>             | Liquid  |
| <b>Endotoxin</b>        | < 0.01 EU per µg of the protein   |
| <b>Purity</b>           | 90%   |
| <b>Stability</b>        | Samples are stable for up to twelve months from date of receipt at -20 to -80 centigrade.   |
| <b>Storage</b>          | 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.   |
| <b>Storage Buffer</b>   | 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.

**GENE INFORMATION****Gene Name**

RRAS2 related RAS viral (r-ras) oncogene homolog 2 [ Homo sapiens (human) ]

**Official Symbol**

RRAS2

**Synonyms**

RRAS2; related RAS viral (r-ras) oncogene homolog 2; ras-related protein R-Ras2; TC21; ras-like protein TC21; teratocarcinoma oncogene;

**Gene ID**

22800

**mRNA Refseq**

NM\_001102669

**Protein Refseq**

NP\_001096139

**MIM**

600098

**UniProt ID**

P62070

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