

Recombinant Human NRAS Protein (M1-K169, G12D), Biotinylated tagged

Cat. No. NRAS-0939H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human Biotinylated-Avi-Nras(M1-K169) (G12D) Protein was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	M1-K169, G12D
Description	Ras proteins bind GDP/GTP and possess intrinsic GTPase activity.
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.
Storage Buffer	50mM Tris-HCl (pH 7.5), 200mM NaCl, 20% glycerol

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Shipping	It is shipped out with blue ice.
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Conjugation	Biotin
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GENE INFORMATION

Gene Name	NRAS neuroblastoma RAS viral (v-ras) oncogene homolog [Homo sapiens (human)]
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Official Symbol	NRAS
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Synonyms	NRAS; neuroblastoma RAS viral (v-ras) oncogene homolog; GTPase NRas; N ras; N-ras protein part 4; transforming protein N-Ras; v-ras neuroblastoma RAS viral oncogene homolog; NS6; ALPS4; N-ras; NRAS1;
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Gene ID	4893
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mRNA Refseq	NM_002524
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Protein Refseq	NP_002515
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MIM	164790
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UniProt ID	P01111
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