

Recombinant Human RALB Protein, MYC/DDK-tagged, C13 and N15-labeled

Cat. No. RALB-255H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	RALB MS Standard C13 and N15-labeled recombinant protein (NP_002872) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene encodes a GTP-binding protein that belongs to the small GTPase superfamily and Ras family of proteins. GTP-binding proteins mediate the transmembrane signaling initiated by the occupancy of certain cell surface receptors. [provided by RefSeq, Jul 2008]
Molecular Mass	23.4 kDa
AA Sequence	MAANKSKGQSSLALHKVIMVGSGGVGKSALTQLQFMYDEFVEDYEPTKADSYRKKVV LDGEEVQIDILDTAGQEDYAAIRDNYFRSGEGFLLVFSITEHESFTATAEFREQILRVK AEEDKIPLLVGNGKSDLEERRQVPVEEARSKAEEWGVQYVETSAKTRANVDKVFFD LMREIRTKKMSSENKDKNGKKSSKNKKSFKERCCLLTRTRPLEQKLISEEDLAANDILD YKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.

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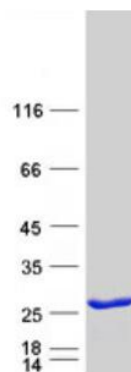
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Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 µg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.
GENE INFORMATION	
Gene Name	RALB v-ral simian leukemia viral oncogene homolog B (ras related; GTP binding protein) [Homo sapiens (human)]
Official Symbol	RALB
Synonyms	RALB; v-ral simian leukemia viral oncogene homolog B (ras related; GTP binding protein); ras-related protein Ral-B; RAS-like protein B; GTP binding protein;
Gene ID	5899
mRNA Refseq	NM_002881
Protein Refseq	NP_002872
MIM	179551
UniProt ID	P11234

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SDS-PAGE

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