

Recombinant Human ARL3 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. ARL3-6199H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	ARL3 MS Standard C13 and N15-labeled recombinant protein (NP_004302) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	ADP-ribosylation factor-like 3 is a member of the ADP-ribosylation factor family of GTP-binding proteins. ARL3 binds guanine nucleotides but lacks ADP-ribosylation factor activity.
Molecular Mass	20.5 kDa
AA Sequence	MGLLSILRKLKSAPDQEVRIILLGLDNAGKTTLLKQLASEDISHITPTQGFNIKSVQSQ GFKLVWDIGGQRKIRPYWKNYFENTDILYVIDSADRKRFEETGQELAEELLEEEKLS CVPVLIFANKQDLLTAAPASEIAEGLNLHTIRDRVWQIQSCSALTGEGVQDGMNWVC KNVNAKKKTRTRPLEQKLISEEDLAANDILDYKDDDDKV
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.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

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Concentration	50 µg/mL as determined by BCA
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Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.
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GENE INFORMATION

Gene Name	ARL3 ADP-ribosylation factor-like 3 [Homo sapiens (human)]
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Official Symbol	ARL3
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Synonyms	ARL3; ADP-ribosylation factor-like 3; ADP-ribosylation factor-like protein 3; ARFL3; ARF-like 3;
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Gene ID	403
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mRNA Refseq	NM_004311
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Protein Refseq	NP_004302
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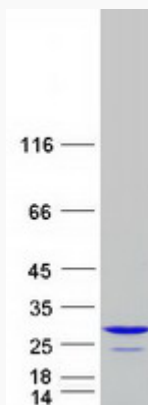
MIM	604695
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UniProt ID	P36405
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SDS-PAGE

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