

Recombinant Human ARL11 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. ARL11-963H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	ARL11 MS Standard C13 and N15-labeled recombinant protein (NP_612459) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene encodes a tumor suppressor related to the ADP-ribosylation factor (ARF) family of proteins. The encoded protein may play a role in apoptosis in a caspase-dependent manner. Polymorphisms in this gene have been associated with some familial cancers.
Molecular Mass	21.4 kDa
AA Sequence	MGSVNSRGHKAEAQVMMGLDSAGKTTLLYKLKGHQLVETLPTVGFNVEPLKAPG HVSLTLWDVGGQAPLRASWKDYLEGTDILVYVLDSTDEARLPESAELTEVLNDPN MAGVPFLVLANKQEAPDALPLLKIRNRLSLERFQDHCWELRGCSALTGEGLPALQ SLWSLLKSRSCMCLQARAHGAERGDSKRSTRTRPLEQKLISEEDLAANDILDYKDD DDKV
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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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

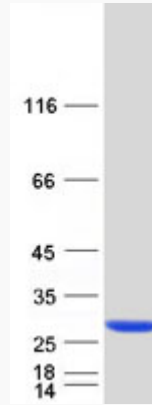
Gene Name	ARL11 ADP-ribosylation factor-like 11 [Homo sapiens (human)]
Official Symbol	ARL11
Synonyms	ARL11; ADP-ribosylation factor-like 11; ADP-ribosylation factor-like protein 11; ARLTS1; FLJ33930; ADP-ribosylation factor-like tumor suppressor protein 1; MGC17429;
Gene ID	115761
mRNA Refseq	NM_138450
Protein Refseq	NP_612459
MIM	609351
UniProt ID	Q969Q4

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SDS-PAGE



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