

Recombinant Human ARL5B protein, GST-tagged

Cat. No. ARL5B-815H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ARL5B full-length ORF (NP_848930.1, 1 a.a. - 179 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	ARL5B (ARL8) belongs to a family of proteins that are structurally similar to ADP-ribosylation factors (ARFs; see MIM 103180). ARLs and ARFs are part of the RAS superfamily of regulatory GTPases.[supplied by OMIM, Nov 2010]
Molecular Mass	46.8 kDa
AA Sequence	MGLIFAKLWSLFCNQECHKVIIVGLDNAGKTTILYQFLMNEVVHTSPTIGSNVEEIVVKN THFLMWDIGGQESLRSSWNTYYSNTEFIIIVVDSIDRERLAIKEELYRMLAHEDLRK AAVLIFANKQDMKGCMTAAEISKYLTSSIKDHPWHIQSCCALTGEGLCQGLEWMTS RIGVR
Applications	Enzyme-linked Immunoabsorbent Assay; Western Blot (Recombinant protein); Antibody Production; Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

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Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name ARL5B ADP-ribosylation factor-like 5B [Homo sapiens]

Official Symbol ARL5B

Synonyms ARL5B; ADP-ribosylation factor-like 5B; ADP ribosylation factor like 8 , ARL8; ADP-ribosylation factor-like protein 5B; ADP-ribosylation factor-like 8; ADP-ribosylation-like factor 8; ADP-ribosylation factor-like protein 8; ARL8;

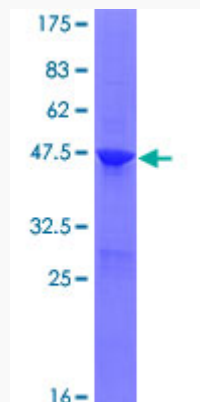
Gene ID 221079

mRNA Refseq NM_178815

Protein Refseq NP_848930

MIM 608909

UniProt ID Q96KC2



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12.5% SDS-PAGE Stained with Coomassie Blue.

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