

Recombinant Full Length Human ARL5B Protein, GST-tagged

Cat. No. ARL5B-1424HF **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	In Vitro Cell Free System
ProteinLength	179 amino acids
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	MGLIFAKLWS LFCNQEHKVI IVGLDNAGKT TILYQFLMNE VVHTSPTIGS NVEEIVVKNT HFLMWDIGGQ ESLRSSWNTY YSNTEFIILV VDSIDRERLA ITKEELYRML AHEDLRKAAV LIFANKQDMK GCMTAAEISK YLTLSSIKDH PWHIQSCCAL TGEGLCQGLE WMTSRIGVR
Applications	Enzyme-linked Immunoabsorbent Assay; Western Blot (Recombinant protein); Antibody Production; Protein Array
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

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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