

## Recombinant Human ARFIP2 protein, T7-tagged

Cat. No. ARFIP2-156H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant human Arfaptin-2 (341aa, Isoform_II) fused with T7 Tag at N-terminal was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	341 a.a.
<b>Form</b>	0.5 mg/ml, sterile-filtered, in 20 mM pH 8.0 Tris-HCl Buffer, with proprietary formulation of NaCl, KCl, EDTA, Sucrose and DTT.
<b>AA Sequence</b>	MASMTGGQQMGRGEFMTDGILGKAATMEIPIHGNGEARQLPEDDGLEQDLQQVMV SGPNLNETSIVSGGYGGSGD GLIPTGSGRHPSTTPSGPGDEVARGIAGEKFDIV KKWGINTYKCTKQLLSERFGRGSRVTDLELELQIELLRE TKRKYESVLQLGRALTAH LYSLLQTQHALGDAFADLSQKSPQLQEEFGYNAETQKLLCKNGETLLGAVNFFVSSI NTLVTKTMEDTLMTVKQYEAARLEYDAYRTDLEELSLGPRDAGTRGRLESAQATFQ AHRDKYEKLKRGDVAIKLKF LEENKIKVMHKQLLLFHNAVSAYFAGNQQKLEQTLQQF NIKLRPPGAEKPSWLEEQ
<b>Purity</b>	>90% by SDS-PAGE
<b>Storage</b>	Keep at -80 centigrade for long term storage. Product is stable at 4 centigrade for at least 7 days.

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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

**GENE INFORMATION**

<b>Gene Name</b>	ARFIP2 ADP-ribosylation factor interacting protein 2 [ Homo sapiens ]
<b>Official Symbol</b>	ARFIP2
<b>Synonyms</b>	ARFIP2; ADP-ribosylation factor interacting protein 2; arfaptin-2; arfaptin 2; POR1; partner of RAC1 (arfaptin 2); FLJ18046; FLJ18697; FLJ99239;
<b>Gene ID</b>	23647
<b>mRNA Refseq</b>	NM_001242854
<b>Protein Refseq</b>	NP_001229783
<b>MIM</b>	601638
<b>UniProt ID</b>	P53365
<b>Chromosome Location</b>	11p15
<b>Pathway</b>	Arf1 pathway, organism-specific biosystem;
<b>Function</b>	GTP binding; GTP-dependent protein binding; GTP-dependent protein binding; Rac GTPase binding; protein binding; protein domain specific binding;

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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