

Recombinant Human ARFIP2 protein, T7-tagged

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

SPECIFICATION

Product Overview	Recombinant human Arfaptin-2 (341aa, Isoform_II) fused with T7 Tag at N-terminal was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	341 a.a.
Form	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.
AA Sequence	MASMTGGQQMGRGEFMTDGILGKAATMEIPIHNGGEARQLPEDDGLEQDLQQVMV SGPNLNETSIVSGGYGGSGD GLIPTGSGRHPSTTPSGPGDEVARGIAGEKFDIV KKWGINTYKCTKQLLSERFGRGSRTVDLELELQIELLRE TKRKYESVLQLGRALTAH LYSLLQTQHALGDAFADLSQKSPELQEEFGYNAETQKLLCKNGETLLGAVNFFVSSI NTLVTKTMEDTLMTVKQYEAARLEYDAYRTDLEELSLGPRDAGTRGRLESAQATFQ AHRDKYEKLRGDVAIKLKF LEENKIKVMHKQLLLFHNAVSAYFAGNQKQLEQTLQQF NIKLRPPGAEKPSWLEEQ
Purity	>90% by SDS-PAGE
Storage	Keep at -80 centigrade for long term storage. Product is stable at 4 centigrade for at least 7 days.

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GENE INFORMATION

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

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