

Recombinant Human ARF3 protein(Met1-Lys181), His-tagged

Cat. No. ARF3-237H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human ARF3 (P61204) (Met1-Lys181) was expressed in E. coli with a polyhistidine tag at the N-terminus.
Species	Human
Source	E.coli
ProteinLength	1-181 a.a.
Form	Lyophilized from sterile 50mM Tris, 10% glycerol, pH 8.0. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Molecular Mass	The recombinant human ARF3 consists of 196 amino acids and predicts a molecular mass of 22.4 KDa. It migrates as an approximately 23 KDa band in SDS-PAGE under reducing conditions.
Purity	> 85 % as determined by SDS-PAGE
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

 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

GENE INFORMATION

Gene Name	ARF3 ADP-ribosylation factor 3 [Homo sapiens]
Official Symbol	ARF3
Synonyms	ARF3; ADP-ribosylation factor 3; small GTP binding protein;
Gene ID	377
mRNA Refseq	NM_001659
Protein Refseq	NP_001650
MIM	103190
UniProt ID	P61204

 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