





Recombinant Human ADP-ribosylation factor 5 (ARF5)

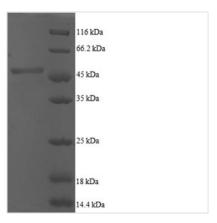
Product Code CSB-RP009054h Relevance GTP-binding protein that functions as an allosteric activator of the cholera toxin catalytic subunit, an ADP-ribosyltransferase. Involved in protein trafficking; may modulate vesicle budding and uncoating within the Golgi apparature. Storage The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. Uniprot No. P84085 Product Type Recombinant Protein Immunogen Species Homo sapiens (Human) Purity Greater than 90% as determined by SDS-PAGE. Sequence GLTVSALFSRIFGKKQMRILMVGLDAAGKTTILYKLKLGEIVTTIPTIGFNVETVE YKNICFTWDVGGQDKIRPLWRHYFONTOGLIFVVDSNDRERVQESADELQK MLOEDELEDAVALLYFANKODMPNAMPVSELTDKLGLQHLRSRTWYVQATCAT QGTGLYDGLDWLSHELSKR Lead Time Delivery time may differ from different purchasing way or location, please kindly consult your local distributors for specific delivery time. Research Area Transport Source E.coli Gene Names ARF5 Expression Region 2-180aa Notes Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. Tag Info N-terminal GST-tagged <		
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Image	Protein Description	Full Length of Mature Protein
	Image	



CUSABIO TECHNOLOGY LLC







(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.