

Recombinant Human GGA3 cell lysate

Cat. No. GGA3-699HCL Lot. No. (See product label)

SPECIFICATION

Product Overview

Species	Human
Description	This gene encodes a member of the Golgi-localized, gamma adaptin ear-containing, ARF-binding (GGA) family. This family includes ubiquitous coat proteins that regulate the trafficking of proteins between the trans-Golgi network and the lysosome. These proteins share an amino-terminal VHS domain which mediates sorting of the mannose 6-phosphate receptors at the trans-Golgi network. They also contain a carboxy-terminal region with homology to the ear domain of gamma-adaptins. Alternative splicing of this gene results in two transcript variants.
Size	100 ul
Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Applications	Western Blot;

GENE INFORMATION

Gene Name	GGA3 golgi-associated, gamma adaptin ear containing, ARF binding protein 3 [Homo sapiens]
Official Symbol	GGA3

 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

Synonyms	GGA3; golgi-associated, gamma adaptin ear containing, ARF binding protein 3; ADP-ribosylation factor-binding protein GGA3; KIAA0154; Golgi-localized, gamma ear-containing, ARF-binding protein 3; golgi associated, gamma adaptin ear containing, ARF binding protein 3;
Gene ID	23163
mRNA Refseq	NM_001172703
Protein Refseq	NP_001166174
MIM	606006
UniProt ID	Q9NZ52
Chromosome Location	17q25
Pathway	Arf1 pathway, organism-specific biosystem; Lysosome, organism-specific biosystem; Lysosome, conserved biosystem;
Function	ADP-ribosylation factor binding; protein binding;