Recombinant Human GOLGA5 cell lysate

Cat. No. GOLGA5-727HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	
Species	Human
Description	The Golgi apparatus, which participates in glycosylation and transport of proteins and lipids in the secretory pathway, consists of a series of stacked cisternae (flattened membrane sacs). Interactions between the Golgi and microtubules are thought to be important for the reorganization of the Golgi after it fragments during mitosis. This gene encodes a member of the golgin family of proteins, whose members localize to the Golgi. This protein is a coiled-coil membrane protein that has been postulated to play a role in vesicle tethering and docking. Translocations involving this gene and the ret proto-oncogene have been found in tumor tissues; the chimeric sequences have been designated RET-II and PTC5.
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	GOLGA5 golgin A5 [Homo sapiens]

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

Official Symbol	GOLGA5
Synonyms	GOLGA5; golgin A5; golgi autoantigen, golgin subfamily a, 5; Golgin subfamily A member 5; golgi integral membrane protein 5; golgin 84; GOLIM5; ret II; rfg5; golgin-84; RET-fused gene 5 protein; cell proliferation-inducing gene 31 protein; RFG5; ret-II;
Gene ID	9950
mRNA Refseq	NM_005113
Protein Refseq	NP_005104
MIM	606918
UniProt ID	Q8TBA6
Chromosome Location	14q32.12
Function	Rab GTPase binding; protein binding, bridging; protein homodimerization activity;

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