Recombinant Human GNA12 cell lysate

Cat. No. GNA12-719HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	
Species	Human
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	GNA12 guanine nucleotide binding protein (G protein) alpha 12 [Homo sapiens]
Official Symbol	GNA12
Synonyms	GNA12; guanine nucleotide binding protein (G protein) alpha 12; guanine nucleotide-binding protein subunit alpha-12; gep; g alpha-12; WUGSC:H_GS165O14.2; G-protein subunit alpha-12; RMP; NNX3; MGC99644; MGC104623;
Gene ID	2768
mRNA Refseq	NM_007353
Protein Refseq	NP_031379

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MIM	604394
UniProt ID	Q03113
Chromosome Location	7p22.3
Pathway	Endothelins, organism-specific biosystem; G Protein Signaling Pathways, organism-specific biosystem; G alpha (12/13) signalling events, organism-specific biosystem; GPCR downstream signaling, organism-specific biosystem; Hemostasis, organism-specific biosystem; LPA receptor mediated events, organism-specific biosystem; Long-term depression, organism-specific biosystem;
Function	D5 dopamine receptor binding; G-protein beta/gamma-subunit complex binding; GTP binding; GTPase activity; guanyl nucleotide binding; metal ion binding; nucleotide binding; protein binding; signal transducer activity;

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