Recombinant Human FGD3 cell lysate

Cat. No. FGD3-619HCL **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	FGD3 FYVE, RhoGEF and PH domain containing 3 [Homo sapiens]
Official Symbol	FGD3
Synonyms	FGD3; FYVE, RhoGEF and PH domain containing 3; FGD1 family, member 3; FYVE, RhoGEF and PH domain-containing protein 3; FLJ00004; ZFYVE5; faciogenital dysplasia 3; zinc finger FYVE domain-containing protein 5; MGC117260;
Gene ID	89846
mRNA Refseq	NM_001083536
Protein Refseq	NP_001077005

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UniProt ID	Q5JSP0
Chromosome Location	9q22
Pathway	Cell death signalling via NRAGE, NRIF and NADE, organism-specific biosystem; G alpha (12/13) signalling events, organism-specific biosystem; GPCR downstream signaling, organism-specific biosystem; NRAGE signals death through JNK, organism-specific biosystem; Regulation of actin cytoskeleton, organism-specific biosystem; Regulation of actin cytoskeleton, conserved biosystem; Rho GTPase cycle, organism-specific biosystem;
Function	Rho guanyl-nucleotide exchange factor activity; guanyl-nucleotide exchange factor activity; metal ion binding; small GTPase binding;

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