

Recombinant Human GYG2 cell lysate

Cat. No. GYG2-768HCL 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	GYG2 glycogenin 2 [Homo sapiens]
Official Symbol	GYG2
Synonyms	GYG2; glycogenin 2; glycogenin-2; GN 2; GN2; GN-2;
Gene ID	8908
mRNA Refseq	NM_001079855
Protein Refseq	NP_001073324
MIM	300198

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UniProt ID	O15488
Chromosome Location	Xp22.3
Pathway	Glucose metabolism, organism-specific biosystem; Glycogen Metabolism, organism-specific biosystem; Glycogen breakdown (glycogenolysis), organism-specific biosystem; Glycogen synthesis, organism-specific biosystem; Metabolism, organism-specific biosystem; Metabolism of carbohydrates, organism-specific biosystem; glycogen biosynthesis II (from UDP-D-Glucose), organism-specific biosystem;
Function	glycogenin glucosyltransferase activity; transferase activity, transferring glycosyl groups;

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