

Recombinant Human GLRX2 cell lysate

Cat. No. GLRX2-714HCL Lot. No. (See product label)

SPECIFICATION

Species	Human
Description	Glutaredoxins (e.g., GLRX; MIM 600443) are a family of glutathione-dependent hydrogen donors that participate in a variety of cellular redox reactions.
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	GLRX2 glutaredoxin 2 [Homo sapiens]
Official Symbol	GLRX2
Synonyms	GLRX2; glutaredoxin 2; bA101E13.1; bA101E13.1 (GRX2 glutaredoxin (thioltransferase) 2); GRX2; CGI-133;
Gene ID	51022
mRNA Refseq	NM_001243399

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Protein Refseq	NP_001230328
MIM	606820
UniProt ID	Q9NS18
Chromosome Location	1p31.2-q31.3
Function	2 iron, 2 sulfur cluster binding; arsenate reductase (glutaredoxin) activity; electron carrier activity; glutathione disulfide oxidoreductase activity; metal ion binding; protein disulfide oxidoreductase activity;

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