

Recombinant Human CUTC cell lysate

Cat. No. CUTC-423HCL Lot. No. (See product label)

SPECIFICATION

Product Overview

Species	Human
Description	Members of the CUT family of copper transporters are associated with copper homeostasis and are involved in the uptake, storage, delivery, and efflux of copper (Gupta et al., 1995 [PubMed 7635807]; Li et al., 2005 [PubMed 16182249]).
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	CUTC cutC copper transporter homolog (E. coli) [Homo sapiens]
Official Symbol	CUTC
Synonyms	CUTC; cutC copper transporter homolog (E. coli); copper homeostasis protein cutC homolog; CGI 32; CGI-32; RP11-483F11.3;
Gene ID	51076

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mRNA Refseq	NM_015960
Protein Refseq	NP_057044
MIM	610101
UniProt ID	Q9NTM9
Chromosome Location	10q24.31
Function	copper ion binding; copper ion binding; copper ion binding; metal ion binding;

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