

Recombinant Human LCN12 cell lysate

Cat. No. LCN12-975HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	Human
Description	Members of the lipocalin family, such as LCN12, have a common structure consisting of an 8-stranded antiparallel beta-barrel that forms a cup-shaped ligand-binding pocket or calyx. Lipocalins generally bind small hydrophobic ligands and transport them to specific cells (Suzuki et al., 2004 [PubMed 15363845]).
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	LCN12 lipocalin 12 [Homo sapiens]
Official Symbol	LCN12
Synonyms	LCN12; lipocalin 12; epididymal-specific lipocalin-12; MGC48935; lipocalcin 12; MGC34753;
Gene ID	286256

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mRNA Refseq	NM_178536
Protein Refseq	NP_848631
MIM	612905
UniProt ID	Q6JVE5
Chromosome Location	9q34
Function	binding; retinoic acid binding; transporter activity;

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