

Recombinant Human FCN2 cell lysate

Cat. No. FCN2-613HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	Human
Description	The product of this gene belongs to the ficolin family of proteins. This family is characterized by the presence of a leader peptide, a short N-terminal segment, followed by a collagen-like region, and a C-terminal fibrinogen-like domain. This gene is predominantly expressed in the liver, and has been shown to have carbohydrate binding and opsonic activities. Alternatively spliced transcript variants encoding different isoforms have been identified.
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	FCN2 ficolin (collagen/fibrinogen domain containing lectin) 2 (hucolin) [Homo sapiens]
Official Symbol	FCN2
Synonyms	FCN2; ficolin (collagen/fibrinogen domain containing lectin) 2 (hucolin); ficolin-2;

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collagen/fibrinogen domain containing protein 2; EBP 37; FCNL; ficolin B; ficolin 2; hucolin; L ficolin; P35; serum lectin p35; L-ficolin; ficolin-B; ficolin-beta; 37 kDa elastin-binding protein; collagen/fibrinogen domain-containing protein 2; EBP-37;

Gene ID

[2220](#)

mRNA Refseq

[NM_004108](#)

Protein Refseq

[NP_004099](#)

MIM

[601624](#)

UniProt ID

[Q15485](#)

**Chromosome
Location**

9q34

Function

antigen binding; calcium ion binding; calcium-dependent protein binding; receptor binding; sugar binding;

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