

## Recombinant Human LCN1 Protein (Ser24-Ser172), N-His tagged

**Cat. No.** LCN1-4422H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                         |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant human LCN1 (Ser24-Ser172) fused with the N-His tag was expressed in E. coli.                                                                                                |
| <b>Species</b>          | Human                                                                                                                                                                                   |
| <b>Source</b>           | E.coli                                                                                                                                                                                  |
| <b>ProteinLength</b>    | Ser24-Ser172                                                                                                                                                                            |
| <b>Form</b>             | Lyophilized powder/frozen liquid                                                                                                                                                        |
| <b>Molecular Mass</b>   | 18.83 kDa                                                                                                                                                                               |
| <b>Purity</b>           | >90% as determined by SDS-PAGE.                                                                                                                                                         |
| <b>Notes</b>            | For research use only.                                                                                                                                                                  |
| <b>Storage</b>          | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt. |
| <b>Storage Buffer</b>   | 0.01M PBS, pH 7.4, 0.02% NLS                                                                                                                                                            |
| <b>Reconstitution</b>   | Reconstitute in sterile water for a stock solution.                                                                                                                                     |

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**Shipping** They are shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

**Gene Name** LCN1 lipocalin 1 [ Homo sapiens (human) ]

**Official Symbol** LCN1

**Synonyms** LCN1; lipocalin 1; lipocalin 1 (protein migrating faster than albumin, tear prealbumin), lipocalin 1 (tear prealbumin); lipocalin-1; lipocalin 1 like 2; MGC71975; PMFA; tear lipocalin; tear prealbumin; TLC; TP; VEGP; Von Ebner gland protein; VEG protein; lipocalin 1 (tear prealbumin); protein migrating faster than albumin;

**Gene ID** 3933

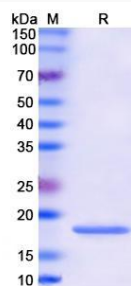
**mRNA Refseq** NM\_001252618

**Protein Refseq** NP\_001239547

**MIM** 151675

**UniProt ID** P31025

## SDS-PAGE



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