

Recombinant Human LCN15 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. LCN15-4730H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	LCN15 MS Standard C13 and N15-labeled recombinant protein (NP_976222) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	LCN15 (Lipocalin 15) is a Protein Coding gene. Diseases associated with LCN15 include Retrograde Amnesia. Among its related pathways are Transport of vitamins, nucleosides, and related molecules and Transport of glucose and other sugars, bile salts and organic acids, metal ions and amine compounds. Gene Ontology (GO) annotations related to this gene include transporter activity and small molecule binding. An important paralog of this gene is PTGDS.
Molecular Mass	20.5 kDa
AA Sequence	MMSFLLGAILTLLWAPTAQAEVLLQPDFNAEKFSGLWYVVSMA SDCRVFLGKKDHL SMSTRAIRPTEEGGLHVHMEFPAGDGCNQVDAEYLKVGSEGHFRVPALGYLDVRIV DTDYSSFAVLYIYKELEGALSTMVQLYSRTQDVSPQALKSFQDFYPTLGLPKDMMV MLPQSDACNPESKEAPTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling

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conditions.

Storage Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

Concentration 50 µg/mL as determined by BCA

Storage Buffer 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name LCN15 lipocalin 15 [Homo sapiens (human)]

Official Symbol LCN15

Synonyms LCN15; lipocalin 15; PRO6093; UNQ2541; lipocalin-15; MSFL2541; EC 5.3.99.2

Gene ID 389812

mRNA Refseq NM_203347

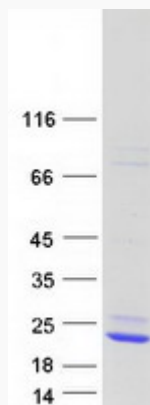
Protein Refseq NP_976222

UniProt ID Q6UWW0

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SDS-PAGE

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