

Product datasheet for **TP309389**

LCN6 (NM_198946) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human lipocalin 6 (LCN6), 20 µg

Species: Human

Expression Host: HEK293T

**Expression cDNA Clone
or AA Sequence:** >RC209389 protein sequence
Red=Cloning site **Green**=Tags(s)

MGGLLLAAFLALVSVPRQAQAVWLGRLDPEQLLGPWYVLAVASREKGFAMEKDMKNVVGWVVTLPENNLRLSSQHGLGGCDQSVMDLIKRN SGWVFENPSIGVLELWVLATNFRDYAIIIFTQLEFGDEPFNTVELYSLTETASQEAMGLFTKWSRSLGFLSQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 17.9 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Preparation: Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.

Note: For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: [NP_945184](#)

Locus ID: 158062

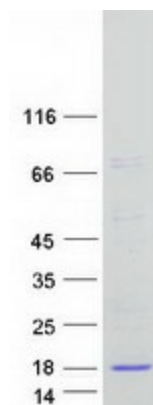
UniProt ID: [P62502](#), [A0A024R8I9](#)

RefSeq Size: 738



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Cytogenetics:	9q34.3
RefSeq ORF:	489
Synonyms:	hLcn5; LCN5; UNQ643
Summary:	May play a role in male fertility.[UniProtKB/Swiss-Prot Function]
Protein Families:	Secreted Protein

Product images:

Coomassie blue staining of purified LCN6 protein (Cat# TP309389). The protein was produced from HEK293T cells transfected with LCN6 cDNA clone (Cat# [RC209389]) using MegaTran 2.0 (Cat# [TT210002]).