



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Datasheet

LCN1 (Human) Recombinant Protein (P01)

Catalog Number: H00003933-P01

Regulation Status: For research use only (RUO)

Product Description: Human LCN1 full-length ORF (NP_002288.1, 1 a.a. - 176 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MKPLLLAVSLGLIAALQAHLLASDEEIQDVSGTWYLK
AMTVDREFPEMNLESVTPMTLTTLEGGNLEAKVTMLIS
GRCQEVKAVLEKTDEPGKYTADGGKHVAYIIRSHVKD
HYIFYCEGELHGKPVIRGVKLVGRDPKNNLEALEDFEK
AAGARGLSTESILIPRQSETCSPGSD

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 45.6

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 3933

Gene Symbol: LCN1

Gene Alias: MGC71975, PMFA, TP, VEGP

Gene Summary: The protein encoded by this gene belongs to the lipocalin family. Lipocalins are a group of extracellular proteins that are able to bind lipophiles by

enclosure within their structures to minimize solvent contact. This protein may bind hydrophobic ligands and inhibit cysteine proteinases. It may also play a role in taste reception. [provided by RefSeq]