

Datasheet for ABIN5495742

## Rat LCN5 ORF Clone in Mammalian Expression Vector (Myc-DYKDDDDK Tag)

### Overview

Quantity:	10 µg
Gene:	LCN5
Species:	Rat
Fusion tag:	Myc-DYKDDDDK Tag
Insert:	ORF
Vector:	Mammalian Expression Vector
Application:	Protein Expression (PEXP)

### Product Details

Purpose:	Mammalian Vector with ORF clone of Rat lipocalin 5 (Lcn5)
Brand:	TrueORF
Insert Length:	567 bp
Vector Backbone:	pCMV6-Entry
Promoter:	CMV Promoter
Bacterial Resistance:	Kanamycin
Expression Type:	Transient
Specificity:	Restriction Site: Sgfl-Mlul
Sequencing Primer:	VP1.5 (forward) 5'GGACTTTCCAAAATGTCTG 3', XL39 (reverse) 5'ATTAGGACAAGGCTGGTGGG 3'
Grade:	End-sequenced
Components:	The ORF clone is ion-exchange column purified, transfection-ready dried plasmid DNA, and shipped with 2 vector sequencing primers.

Order at [www.genomics-online.com](http://www.genomics-online.com)

USA & Canada: +1 877 302 8632 | [support@antibodies-online.com](mailto:support@antibodies-online.com)

## Target Details

---

Gene:	LCN5
Abstract:	<a href="#">LCN5 Products</a>
Background:	Has a low galactosyltransferase modifying activity in vitro, however, this activity is predicted to be too low for physiological significance [RGD, Feb 2006].
NCBI Accession:	<a href="#">NM_024136</a> , <a href="#">NP_077050</a>

## Application Details

---

Restrictions:	For Research Use only
---------------	-----------------------

## Handling

---

Format:	Lyophilized
Storage:	4 °C/-20 °C

## Publications

---

Product cited in:	Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, (1991)
-------------------	---