

Product datasheet for RC215668L3V

OriGene Technologies, Inc.

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LGALS14 (NM_203471) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: LGALS14 (NM_203471) Human Tagged ORF Clone Lentiviral Particle

Symbol: LGALS14

Mammalian Cell Puromycin

Selection:

Vector:

Synonyms:

pLenti-C-Myc-DDK-P2A-Puro (PS100092)

CLC2; PPL13

 Tag:
 Myc-DDK

 ACCN:
 NM_203471

ORF Size: 504 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC215668).

Sequence:

OTI Disclaimer: The molecular sequence of this clone aligns with the gene accession number as a point of

reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

RefSeq: <u>NM 203471.1</u>

RefSeq Size: 1099 bp
RefSeq ORF: 507 bp
Locus ID: 56891
UniProt ID: Q8TCE9
Cytogenetics: 19q13.2

Protein Families: Transmembrane

MW: 19.4 kDa







Gene Summary:

This gene is predominantly expressed in placenta. The encoded protein belongs to the galectin (galaptin/S-lectin) family. The members of galectin family contain one or two carbohydrate recognition domains, which can bind beta-galactoside. Two alternatively spliced transcript variants encoding distinct isoforms have been observed. [provided by RefSeq, Jul 2008]