

Product datasheet for RR205736L4V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Ddost (NM_001012104) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Ddost (NM_001012104) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Ddost

Mammalian Cell Puromycin

Selection:

Vector:

pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_001012104

ORF Size: 1323 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RR205736).

Sequence:

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 001012104.1</u>, <u>NP 001012104.1</u>

 RefSeq Size:
 1590 bp

 RefSeq ORF:
 1326 bp

 Locus ID:
 313648

 UniProt ID:
 Q641Y0

 Cytogenetics:
 5q36

Gene Summary: human homolog catalyzes the transfer of a high-mannose oligosaccharide

(GlcNac2Man9Glc3) onto the asparagine acceptor site within an Asn-X-Ser/Thr consensus

motif [RGD, Feb 2006]

