

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

Product datasheet for RC211494L4V

ENGASE (NM_001042573) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	ENGASE (NM_001042573) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ENGASE
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001042573
ORF Size:	2229 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC211494).
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. <u>More info</u>
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 001042573.1</u>
RefSeq Size:	4490 bp
RefSeq ORF:	2232 bp
Locus ID:	64772
UniProt ID:	<u>Q8NFI3</u>
Cytogenetics:	17q25.3
Protein Pathways:	Other glycan degradation
MW:	83.8 kDa



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Gene Summary:This gene encodes a cytosolic enzyme which catalyzes the hydrolysis of peptides and proteins
with mannose modifications to produce free oligosaccharides. [provided by RefSeq, Feb
2012]

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US