

Product datasheet for RC224000L4V

Eco1 (ESCO1) (NM_052911) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Symbol: Eco1

Synonyms: A930014I12Rik; CTF; ECO1; EFO1; ESO1

Mammalian Cell: Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_052911

ORF Size: 2520 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as (RC224000).

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: [NM_052911.2](#)

RefSeq Size: 4499 bp

RefSeq ORF: 2523 bp

Locus ID: 114799

UniProt ID: [Q5FWF5](#)

Cytogenetics: 18q11.2



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MW: 95.4 kDa

Gene Summary: ESCO1 belongs to a conserved family of acetyltransferases involved in sister chromatid cohesion (Hou and Zou, 2005 [PubMed 15958495]).[supplied by OMIM, Mar 2008]