

Product datasheet for **RC224632L4V**

GREB1 (NM_033090) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Symbol: GREB1

Mammalian Cell Selection: Puromycin

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

Tag: mGFP

ACCN: NM_033090

ORF Size: 1371 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC224632).

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_033090.1](#)

RefSeq Size: 2347 bp

RefSeq ORF: 1374 bp

Locus ID: 9687

UniProt ID: [Q4ZG55](#)

Cytogenetics: 2p25.1

MW: 48.8 kDa



Gene Summary:

This gene is an estrogen-responsive gene that is an early response gene in the estrogen receptor-regulated pathway. It is thought to play an important role in hormone-responsive tissues and cancer. Three alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq, Jul 2008]