

Product datasheet for RR208062L4V

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

Ercc5 (NM_001106910) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Ercc5 (NM_001106910) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Ercc5
Synonyms: Xpg

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_001106910

ORF Size: 2586 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR208062).

OTI Disclaimer:

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 001106910.1</u>, <u>NP 001100380.1</u>

 RefSeq Size:
 3750 bp

 RefSeq ORF:
 2589 bp

 Locus ID:
 301382

 Cytogenetics:
 9q22

Gene Summary: putative member of the excision repair cross-complementaing repair deficiency family;

shares sequence homology with mouse Ercc5 and thus may play a role in DNA repair

activitites [RGD, Feb 2006]

