

Product datasheet for MR210561L3V

OriGene Technologies, Inc.

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Pigr (NM_011082) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pigr (NM_011082) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Pigr

Mammalian Cell Puromycin

Selection:

Vector:

pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

ACCN: NM_011082

ORF Size: 2313 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR210561).

Sequence:
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: <u>NM 011082.3</u>, <u>NP 035212.2</u>

 RefSeq Size:
 3849 bp

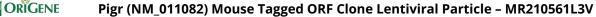
 RefSeq ORF:
 2316 bp

 Locus ID:
 18703

 UniProt ID:
 070570

Cytogenetics: 1 56.89 cM







Gene Summary:

This receptor binds polymeric IgA and IgM at the basolateral surface of epithelial cells. The complex is then transported across the cell to be secreted at the apical surface. During this process a cleavage occurs that separates the extracellular (known as the secretory component) from the transmembrane segment (By similarity).[UniProtKB/Swiss-Prot Function]