

Product datasheet for MR214559L3V

OriGene Technologies, Inc.

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Ngp (NM 008694) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Ngp (NM_008694) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Ngp

bectenecin Synonyms: **Mammalian Cell**

Selection:

Puromycin

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

Myc-DDK Tag: NM 008694 ACCN:

ORF Size: 504 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR214559).

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: NM 008694.2, NP 032720.2

RefSeq Size: 1176 bp RefSeq ORF: 504 bp Locus ID: 18054 **UniProt ID:** 008692 Cytogenetics: 9 F2

Gene Summary: Acts as an inhibitor of cathepsin B (CTSB) activity. Plays a role as a negative regulator of

tumor vascular development, cell invasion and metastasis.[UniProtKB/Swiss-Prot Function]

