

Product datasheet for MR223636L4V

OriGene Technologies, Inc.

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Whrn (NM 001008795) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Whrn (NM 001008795) Mouse Tagged ORF Clone Lentiviral Particle

Symbol:

1110035G07Rik; AW122018; AW742671; bM340H1.8; C430046P22Rik; mKIAA1526; whirlinNT1 Synonyms:

Mammalian Cell

Selection:

Puromycin

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

mGFP Tag:

NM 001008795 ACCN:

ORF Size: 1395 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR223636).

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: NM 001008795.1, NP 001008795.1

RefSeq Size: 2632 bp RefSeq ORF: 1398 bp Locus ID: 73750 Cytogenetics: 4 33.97 cM

Gene Summary: This gene encodes a protein required for elongation and actin polymerization in the hair cell

> stereocilia. The encoded protein is localized to the cytoplasm and co-localizes with the growing end of actin filaments. Mutations in this gene have been linked to deafness. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Feb 2013]

