

Product datasheet for MR200088L4V

OriGene Technologies, Inc.

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2310003F16Rik (BC021588) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: 2310003F16Rik (BC021588) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: 2310003F16Rik HYPK, HSPC136 Synonyms:

Mammalian Cell

Selection:

Puromycin

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

mGFP Tag:

BC021588 ACCN: **ORF Size:** 219 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR200088).

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: BC021588, AAH21588

RefSeq Size: 739 bp RefSeq ORF: 221 bp Locus ID: 67693 Cytogenetics: 2 E5

Gene Summary: Has a chaperone-like activity preventing polyglutamine (polyQ) aggregation of HTT. Protects

> against HTT polyQ-mediated apoptosis in neuronal cells. Required for optimal NAA10-NAA15 complex-mediated N-terminal acetylation (By similarity).[UniProtKB/Swiss-Prot Function]

