

Product datasheet for RR215127L3V

OriGene Technologies, Inc.

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Hspa1a (NM_031971) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Hspa1a (NM 031971) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Hspa1a

Synonyms: Hsp70-1; Hsp70-2; HSP70.1; HSP72; Hspa1b; Hspa2

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_031971

 ORF Size:
 1923 bp

ORF Nucleotide

OTI Disclaimer:

1723 00

Sequence:

The ORF insert of this clone is exactly the same as(RR215127).

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.

RefSeg: NM 031971.2, NP 114177.2

RefSeq Size: 4045 bp
RefSeq ORF: 1926 bp
Locus ID: 24472
UniProt ID: PODMW0
Cytogenetics: 20p12

Gene Summary: heat inducible gene; induced by global ischemia and kainic acid-induced seizures [RGD, Feb

2006]

