

OriGene Technologies, Inc.

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Product datasheet for RC209637L4V

Hsp20 (HSPB6) (NM_144617) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Hsp20 (HSPB6) (NM_144617) Human Tagged ORF Clone Lentiviral Particle
Symbol:	Hsp20
Synonyms:	HEL55; Hsp20; PPP1R91
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_144617
ORF Size:	480 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC209637).
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. <u>More info</u>
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 144617.1</u>
RefSeq Size:	1480 bp
RefSeq ORF:	483 bp
Locus ID:	126393
UniProt ID:	<u>014558</u>
Cytogenetics:	19q13.12
Domains:	HSP20
MW:	17.2 kDa



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Gene Summary: This locus encodes a heat shock protein. The encoded protein likely plays a role in smooth muscle relaxation. [provided by RefSeq, Jan 2012]

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