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Product datasheet for MR211523L4V

Smarca1 (NM_053123) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Smarca1 (NM_053123) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Smarca1
Synonyms:	5730494M04Rik; Snf2l
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_053123
ORF Size:	3141 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR211523).
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 053123.3</u>
RefSeq Size:	4055 bp
RefSeq ORF:	3141 bp
Locus ID:	93761
UniProt ID:	<u>Q6PGB8</u>
Cytogenetics:	X A4
Gene Summary:	Energy-transducing component of the NURF (nucleosome-remodeling factor) and CERF (CECR2-containing-remodeling factor) complexes, which facilitate the perturbation of chromatin structure in an ATP-dependent manner.[UniProtKB/Swiss-Prot Function]



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