

Product datasheet for **RC202444L4V**

BRAF35 (HMG20B) (NM_006339) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	BRAF35 (HMG20B) (NM_006339) Human Tagged ORF Clone Lentiviral Particle
Symbol:	BRAF35
Synonyms:	BRAF25; BRAF35; HMGX2; HMGXB2; PP7706; pp8857; SMARCE1r; SOXL
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_006339
ORF Size:	951 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC202444).
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_006339.2
RefSeq Size:	1584 bp
RefSeq ORF:	954 bp
Locus ID:	10362
UniProt ID:	Q9P0W2
Cytogenetics:	19p13.3
Protein Families:	Druggable Genome, Transcription Factors
MW:	35.8 kDa



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Gene Summary:

Required for correct progression through G2 phase of the cell cycle and entry into mitosis.
Required for RCOR1/CoREST mediated repression of neuronal specific gene promoters.
[UniProtKB/Swiss-Prot Function]