

Product datasheet for **RC227111L4V**

BRP44 (MPC2) (NM_001143674) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	BRP44
Synonyms:	BRP44; SLC54A2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001143674
ORF Size:	381 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC227111).

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_001143674.1
RefSeq Size:	2220 bp
RefSeq ORF:	384 bp
Locus ID:	25874
UniProt ID:	O95563
Cytogenetics:	1q24.2



MW: 14.3 kDa

Gene Summary: Mediates the uptake of pyruvate into mitochondria.[UniProtKB/Swiss-Prot Function]