

Product datasheet for **RR212694L4V**

Cstb (NM_012838) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Cstb (NM_012838) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Cstb
Synonyms:	Cyb; Epm1; Stfb
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_012838
ORF Size:	294 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR212694).
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_012838.2 , NP_036970.1
RefSeq Size:	610 bp
RefSeq ORF:	297 bp
Locus ID:	25308
UniProt ID:	P01041
Cytogenetics:	20p12
Gene Summary:	inhibits the activity of cathepsins B, H, L, and S; may protect against apoptosis that occurs in response to seizures [RGD, Feb 2006]



[View online »](#)