Product datasheet for RC208873L4V

SERPINA6 (NM_001756) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	SERPINA6 (NM_001756) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SERPINA6
Synonyms:	CBG
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001756
ORF Size:	1215 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC208873).
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_001756.3, NP_001747.2
RefSeq Size:	1510 bp
RefSeq ORF:	1218 bp
Locus ID:	866
UniProt ID:	P08185
Cytogenetics:	14q32.13
Domains:	SERPIN
Protein Families:	Druggable Genome, Secreted Protein

View online »

MW: 45.12 kDa

Gene Summary: This gene encodes an alpha-globulin protein with corticosteroid-binding properties. This is the major transport protein for glucorticoids and progestins in the blood of most vertebrates. The gene localizes to a chromosomal region containing several closely related serine protease inhibitors which may have evolved by duplication events. [provided by RefSeq, Jul 2008]