

## Product datasheet for **RC223483L2V**

### **PXK (NM\_017771) Human Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

Product Type:	Lentiviral Particles
Product Name:	PXK (NM_017771) Human Tagged ORF Clone Lentiviral Particle
Symbol:	PXK
Synonyms:	MONAKA; SLOB
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_017771
ORF Size:	1731 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC223483).
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. <a href="#">More info</a>
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:	<a href="#">NM_017771.2</a>
RefSeq Size:	2050 bp
RefSeq ORF:	1737 bp
Locus ID:	54899
UniProt ID:	<a href="#">Q7Z7A4</a>
Cytogenetics:	3p14.3
Domains:	pkinase, PX
Protein Families:	Druggable Genome, Protein Kinase



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**MW:** 64.8 kDa

**Gene Summary:** This gene encodes a phox (PX) domain-containing protein which may be involved in synaptic transmission and the ligand-induced internalization and degradation of epidermal growth factors. Variations in this gene may be associated with susceptibility to systemic lupus erythematosus (SLE). Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2014]