

## Product datasheet for **MC205470**

### Vsx1 (NM\_054068) Mouse Untagged Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	Vsx1 (NM_054068) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Vsx1
Synonyms:	CHX10-like
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>BC057647

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TGAACCTGCTGGTGGGAGCTTGGATGCGTCTGCTCCCTGCTGATTGGCGCCTTCTAGGCTGTCTAGGTCT
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RefSeq Size:	3579 bp
RefSeq ORF:	1092 bp
Locus ID:	114889
UniProt ID:	<a href="#">Q91V10</a>
Cytogenetics:	2 74.74 cM
Gene Summary:	Binds to the 37-bp core of the locus control region (LCR) of the red/green visual pigment gene cluster (By similarity). May regulate the activity of the LCR and the cone opsin genes at earlier stages of development (By similarity). Dispensable in early retinal development (PubMed:17919464).[UniProtKB/Swiss-Prot Function]