

Product datasheet for MR205539L3V

OriGene Technologies, Inc.

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Ybx3 (NM_139117) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Ybx3 (NM_139117) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Ybx3

Synonyms: Csda; dbpA; Dpba; MSY3; MSY4; oxyR; Yb2

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM_139117

ORF Size: 1083 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR205539).

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: <u>NM 139117.2</u>, <u>NP 620817.2</u>

RefSeq Size: 1862 bp
RefSeq ORF: 1086 bp
Locus ID: 56449
UniProt ID: Q9|KB3
Cytogenetics: 6 F3

Gene Summary: Binds to the GM-CSF promoter. Seems to act as a repressor (By similarity). Binds also to full-

length mRNA and to short RNA sequences containing the consensus site 5'-UCCAUCA-3'. May

have a role in translation repression.[UniProtKB/Swiss-Prot Function]

