

## Product datasheet for **MR201570L4V**

### **Naa20 (NM\_001141965) Mouse Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Naa20 (NM_001141965) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Naa20
Synonyms:	1500004D14Rik; 2900026I01Rik; AU041458; D2Ertd186e; Nat5
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001141965
ORF Size:	537 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR201570).
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_001141965.1</a> , <a href="#">NP_001135437.1</a>
RefSeq Size:	1167 bp
RefSeq ORF:	537 bp
Locus ID:	67877
UniProt ID:	<a href="#">P61600</a>
Cytogenetics:	2 71.28 cM



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**Gene Summary:**

Catalytic subunit of the NatB complex which catalyzes acetylation of the N-terminal methionine residues of peptides beginning with Met-Asp, Met-Glu, Met-Asn and Met-Gln. Proteins with cell cycle functions are overrepresented in the pool of NatB substrates. Required for maintaining the structure and function of actomyosin fibers and for proper cellular migration.[UniProtKB/Swiss-Prot Function]