

Product datasheet for **MR223513L4V**

Chchd2 (NM_024166) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Chchd2 (NM_024166) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Chchd2
Synonyms:	AL033347; Etohi6
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_024166
ORF Size:	462 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR223513).
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_024166.6 , NP_077128.2
RefSeq Size:	910 bp
RefSeq ORF:	462 bp
Locus ID:	14004
UniProt ID:	Q9D1L0
Cytogenetics:	5 G1.3
Gene Summary:	Transcription factor. Binds to the oxygen responsive element of COX4I2 and activates its transcription under hypoxia conditions (4% oxygen), as well as normoxia conditions (20% oxygen).[UniProtKB/Swiss-Prot Function]



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