

Product datasheet for **MR227662L3V**

Hnf4a (NM_008261) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Hnf4a (NM_008261) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Hnf4a
Synonyms:	Hnf; HNF-; HNF-4; Hnf4; Hnf4alpha; MODY; MODY1; Nr; Nr2a1; TCF-14; Tcf14
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_008261
ORF Size:	1422 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR227662).
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_008261.2
RefSeq Size:	4371 bp
RefSeq ORF:	1425 bp
Locus ID:	15378
UniProt ID:	P49698
Cytogenetics:	2 84.32 cM



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Gene Summary:

The protein encoded by this gene is a transcription factor involved in the development of the pancreas, liver, kidney, and intestines. The encoded protein also functions to maintain glucose homeostasis. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug 2015]