

Product datasheet for **RC213640L1V**

Teneurin 4 (TENM4) (NM_001098816) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Teneurin 4 (TENM4) (NM_001098816) Human Tagged ORF Clone Lentiviral Particle
Symbol:	Teneurin 4
Synonyms:	Doc4; ETM5; ODZ4; ten-4; Ten-M4; TEN4; TNM4
Mammalian Cell Selection:	None
Vector:	pLenti-C-Myc-DDK (PS100064)
Tag:	Myc-DDK
ACCN:	NM_001098816
ORF Size:	8307 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC213640).
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_001098816.2
RefSeq Size:	13566 bp
RefSeq ORF:	8310 bp
Locus ID:	26011
UniProt ID:	Q6N022
Cytogenetics:	11q14.1
Protein Families:	Druggable Genome, Transmembrane
MW:	308 kDa


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Gene Summary:

The protein encoded by this gene plays a role in establishing proper neuronal connectivity during development. Defects in this gene have been associated with hereditary essential tremor-5. [provided by RefSeq, Oct 2016]