

## Product datasheet for **RC213418L4V**

### DTX2 (NM\_001102595) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	DTX2 (NM_001102595) Human Tagged ORF Clone Lentiviral Particle
Symbol:	DTX2
Synonyms:	RNF58
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001102595
ORF Size:	1866 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC213418).
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_001102595.1</a> , <a href="#">NP_001096065.1</a>
RefSeq Size:	2550 bp
RefSeq ORF:	1869 bp
Locus ID:	113878
UniProt ID:	<a href="#">Q86UW9</a>
Cytogenetics:	7q11.23
Protein Families:	Druggable Genome
Protein Pathways:	Notch signaling pathway



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**MW:** 67.3 kDa

**Gene Summary:** DTX2 functions as an E3 ubiquitin ligase (Takeyama et al., 2003 [PubMed 12670957]).  
[supplied by OMIM, Nov 2009]