

Product datasheet for **RC221060L1V**

CHD7 (NM_017780) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	CHD7 (NM_017780) Human Tagged ORF Clone Lentiviral Particle
Symbol:	CHD7
Synonyms:	CRG; HH5; IS3; KAL5
Mammalian Cell Selection:	None
Vector:	pLenti-C-Myc-DDK (PS100064)
Tag:	Myc-DDK
ACCN:	NM_017780
ORF Size:	8988 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC221060).
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_017780.3
RefSeq Size:	11589 bp
RefSeq ORF:	8994 bp
Locus ID:	55636
UniProt ID:	Q9P2D1
Cytogenetics:	8q12.2
MW:	336.4 kDa


[View online »](#)

Gene Summary:

This gene encodes a protein that contains several helicase family domains. Mutations in this gene have been found in some patients with the CHARGE syndrome. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2015]