

## Product datasheet for RC203353L3V

## OriGene Technologies, Inc.

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## XAB2 (NM\_020196) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** XAB2 (NM\_020196) Human Tagged ORF Clone Lentiviral Particle

Symbol: XAB2

Synonyms: HCNP; HCRN; NTC90; SYF1

Mammalian Cell

Selection:

Puromycin

**Vector:** pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM\_020196

ORF Size: 2565 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC203353).

OTI Disclaimer:

Sequence:

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: <u>NM 020196.2</u>

 RefSeq Size:
 2682 bp

 RefSeq ORF:
 2568 bp

 Locus ID:
 56949

 UniProt ID:
 Q9HCS7

 Cytogenetics:
 19p13.2

Domains: HAT

**Protein Families:** Druggable Genome, Transcription Factors





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**Protein Pathways:** Spliceosome

MW: 100 kDa

Gene Summary: Involved in pre-mRNA splicing as component of the spliceosome (PubMed:11991638,

PubMed:28502770, PubMed:28076346). Involved in transcription-coupled repair (TCR),

transcription and pre-mRNA splicing (PubMed:10944529, PubMed:17981804).

[UniProtKB/Swiss-Prot Function]