

## Product datasheet for RC204060L3V

## OriGene Technologies, Inc.

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## IGFBP6 (NM\_002178) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

**Product Type:** Lentiviral Particles

**Product Name:** IGFBP6 (NM\_002178) Human Tagged ORF Clone Lentiviral Particle

Symbol: IGFBP6
Synonyms: IBP6

Mammalian Cell Puromycin

Selection:

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

 Tag:
 Myc-DDK

 ACCN:
 NM\_002178

ORF Size: 720 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC204060).

Sequence:

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.

**RefSeg:** NM 002178.2

 RefSeq Size:
 980 bp

 RefSeq ORF:
 723 bp

 Locus ID:
 3489

 UniProt ID:
 P24592

 Cytogenetics:
 12q13.13

**Protein Families:** Secreted Protein

MW: 25.3 kDa







**Gene Summary:** 

IGF-binding proteins prolong the half-life of the IGFs and have been shown to either inhibit or stimulate the growth promoting effects of the IGFs on cell culture. They alter the interaction of IGFs with their cell surface receptors.[UniProtKB/Swiss-Prot Function]