OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for SC208450

IL18BP (NM_001145055) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	IL18BP (NM_001145055) Human 3' UTR Clone
Symbol:	IL18BP
Synonyms:	FVH; IL18BPa
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001145055
Insert Size:	677 bp
Insert Sequence:	>SC208450 3'UTR clone of NM_001145055 The sequence shown below is from the reference sequence of NM_001145055. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC AGCACAGGGCCAGCAGCAGCACAACCTTGACCAGAGCTTGGGTCCTACCTGTCTACCTGGAGTGAACAG TCCCTGACTGCCTGTAGGCTGCGTGGATGCGCAACACACCCCCTCCTTCTCTGCTTTGGGTCCCTTCTC TCACCAAATTCAAACTCCATTCCCACCTACCTAGAAAATCACAGCCTCCTTATAATGCCTCCTCCTCCT GCCATTCTCTCTCCACCTATCCATTAGCCTTCCTAACGTCCTACTCCTCACACTGCTCTACTGCTCAGA AACCACCAAGACTGTTGATGCCTTAGCCTTGCACTCCAGGGCCCTACCTGCATTTCCCACATGACTTTC TGGAAGCCTCCCAACTATTCTTGCTTTTCCCAGACAGCTCCCACTCCCATGTCTCTGCTCATTTAGTCC CGTCTTCCTCACCGCCCCAGCAGGGGAACGCTCAAGCCTGGTTGAAATGCTGCCTCTTCAGTGAAGTCA TCCTCTTTCAGCTCTGGCCGCATTCTGCAGACTTCCTATCTTCGTGCTGTATGTTTTTTTTTCCCCCT TCACTCTAATGGACTGTTCCAGGGAAGGGATGGGGGCAGCAGCTGCTTCGGATCCACACTGTATCTGTG TCATCCCCACATGGGTCCTCATAAAGGATTATTCAATGGAGAAAAAAAAAAAAAAA ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG
Restriction Sites:	SgfI-MluI
OTI Disclaimer:	Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).

View online »

Components:	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
RefSeq:	NM_001145055.1
Summary:	The protein encoded by this gene functions as an inhibitor of the proinflammatory cytokine, IL18. It binds IL18, prevents the binding of IL18 to its receptor, and thus inhibits IL18-induced IFN-gamma production, resulting in reduced T-helper type 1 immune responses. This protein is constitutively expressed and secreted in mononuclear cells. Elevated level of this protein is detected in the intestinal tissues of patients with Crohn's disease. Alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq, Feb 2011]
Locus ID:	10068
MW:	24.6