

Product datasheet for SC308140

FBXL22 (NM_203373) Human Untagged Clone

Product data:

OriGene Technologies, Inc.

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Product Type:	Expression Plasmids
Product Name:	FBXL22 (NM_203373) Human Untagged Clone
Tag:	Tag Free
Symbol:	FBXL22
Synonyms:	Fbl22
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>SC308140 representing NM_203373. Blue=Insert sequence <mark>Red</mark> =Cloning site Green=Tag(s)
	GCTCGTTTAGTGAACCGTCAGAATTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTG GATCCGGTACCGAGGAGATCTGCCGCCGCGCGCGCGC ATGTGGCCACTGCTCACCATGCACATGACCCAGCTCAACCGGGAGTGCCTGCTGCACCTCTTCTCCTTC CTAGACAAGGACAGCAGGAAGAGCCTTGCCAGGACCTGCTCCCAGCACGACGTGTTTGAGGACCCC GCACTCTGGTCCCTGCTGCACTTCCGTTCCCTCACTGAACTCCAGAAGGACAACTTCCTCCTGGGCCCG GCACTCCGCAGCCTCTCCATCTGCTGGCACTCCAGCCGCGTGCAGGTGTGCAGCATTGAGGACTGGCTC AAGAGTGCCTTCCAGCAGAAGCATCTGCAGCCGGCACGAGAGCCTGGTCAATGATTTCCTCCTCCGGGGG TGCGACAGGCTTTCTGCTGTGCGCTCCCCACGGAGGCGGCGGCGCCTGCACCGTCCTCGGGGACTCCG ATCGCCGTTGGACCGAAATCACCTCGGTGGGGAGGCACCTGACCACTCGGAGTTCGCCGACTTGCGCTCC GGGGTGACGGGGCCAGGGCTGCCGCGCGCAGGGGTCTGGGGAGCCTCCGGGGGGCGCCAGCGACCCAGCAG ACCCCGCCGGCTCCCGGAGTGCCCGCGCCAGGGGTCTGGGGAGCCCCCGGTGGTGATCTCGGTGAAG CAGGAGGAGGGGAAGCAGGGCGCCACGGGCAGGAGCCACCGAGCCCCCGCGGCG
Restriction Sites:	Sgfl-Mlul
ACCN:	NM_203373
Insert Size:	744 bp



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	2 (NM_203373) Human Untagged Clone – SC308140
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
OTI Annotation:	This TrueClone is provided through our Custom Cloning Process that includes sub-cloning into OriGene's pCMV6 vector and full sequencing to provide a non-variant match to the expected reference without frameshifts, and is delivered as lyophilized plasmid DNA.
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	 Centrifuge at 5,000xg for 5min. Carefully open the tube and add 100ul of sterile water to dissolve the DNA. Close the tube and incubate for 10 minutes at room temperature. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	<u>NM 203373.2</u>
RefSeq Size:	1570 bp
RefSeq ORF:	744 bp
Locus ID:	283807
UniProt ID:	<u>Q6P050</u>
Cytogenetics:	15q22.31
MW:	27.3 kDa
Gene Summary:	This gene encodes a member of the F-box protein family. This F-box protein interacts with S- phase kinase-associated protein 1A and cullin in order to form SCF complexes which function as ubiquitin ligases.[provided by RefSeq, Sep 2010]

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