

Product datasheet for **RC230011**

FBXL20 (NM_001184906) Human Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	FBXL20 (NM_001184906) Human Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	FBXL20
Synonyms:	Fbl2; Fbl20
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>RC230011 representing NM_001184906 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGAGGAGGGACGTGAACGGAGTGACCAAGAGCAGGTTTGAGATGTTCTCAAATAGTGATGAAGCTGTAA
TCAATAAAAAACTTCCCAAAGAACTCCTGTTACGGATATTTTCTTTCTAGATGTTGTACCCTGTGCCG
CTGTGCTCAGGTCTCCAGGGCCTGGAATGTTCTGGCTCTGGATGGCAGTAACTGGCAGCGAATTGACCTA
TTTGATTTCCAGAGGGATATTGAGGGCCGAGTAGTGGAGAATATTTCAAACGATGTGGGGCTTTTTAC
GAAAGTTAAGTCTTCGTGGATGTCTGGAGTGGGAGACAATGCATTAAGAACCTTTGCACAAAACCTGCAG
GAACATTGAAGTACTGAATCTAAATGGGTGTACAAAGACAACAGACGCTGAGGGATGTCCACTGTTGGAG
CAGTTGAACATTTCTGGTGTGACCAAGTAACCAAGGATGGCATTCAAGCACTAGTGAGGGGCTGTGGGG
GTCTCAAGGCCTTATTCTTAAAAGGCTGCACGCAGCTAGAAGTGAAGCTCTCAAGTACATAGGTGCACA
CTGCCCTGAACCTGGTACTTTGAACTTGCAGACTTGCTTGCAAAATCACAGATGAAGGTCTCATTACTATA
TGCAGAGGGTGCCATAAGTTACAATCCCTTTGTGCCTCTGGCTGTCCAACATCACAGATGCCATCCTGA
ATGCTCTAGGTGAGAAGTGCACCGCTTAGAATATTGGAAGTGGCAAGATGTTCTCAATTAACAGATGT
GGGCTTTACCACTCTAGCCAGGAATTGCCATGAACCTGAAAAGATGGACCTGGAAGAGTGTGTTTCAGATA
ACAGATGACACATTAATCCAACCTTCTATACACTGTCTCGACTTCAAGTATTGAGTCTGTCTCAGTGTG
AGCTGATCACAGATGATGGAATTCGTCACCTGGGGAATGGGGCCTGCGCCCATGACCAGCTGGAGGTGAT
TGAGCTGGACAACCTGCCACTAATCACAGATGCATCCCTGGAGCACTTGAAGAGCTGTGATAGCCTTGAG
CGGATAGAAGTCTATGACTGCCAGCAAATCACACGGGCTGGAATCAAGAGACTCAGGACCCATTTACCCA
ATATTAAGTCCACGCCTACTTCGCACCTGCTCACTCCACCCCATCAGTAGGGGGCAGCAGACAGCGCTT
CTGCAGATGCTGCATCATCCTA

ACGGGTACGCGGCCGCTCGAGCAGAAAACCTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online >](#)

Reconstitution Method:

1. Centrifuge at 5,000xg for 5min.
2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.
3. Close the tube and incubate for 10 minutes at room temperature.
4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.
5. 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: [NM_001184906.2](#)

RefSeq ORF: 1215 bp

Locus ID: 84961

UniProt ID: [Q96IG2](#)

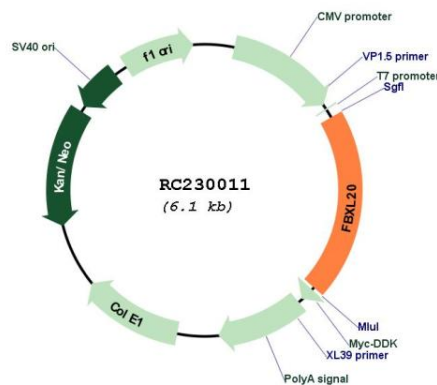
Cytogenetics: 17q12

Protein Families: Druggable Genome

MW: 45.4 kDa

Gene Summary: Members of the F-box protein family, such as FBXL20, are characterized by an approximately 40-amino acid F-box motif. SCF complexes, formed by SKP1 (MIM 601434), cullin (see CUL1; MIM 603134), and F-box proteins, act as protein-ubiquitin ligases. F-box proteins interact with SKP1 through the F box, and they interact with ubiquitination targets through other protein interaction domains (Jin et al., 2004 [PubMed 15520277]).[supplied by OMIM, Mar 2008]

Product images:



Circular map for RC230011