

Product datasheet for RN205540

Flii (NM_001008279) Rat Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Flii (NM_001008279) Rat Untagged Clone
Tag:	Tag Free
Symbol:	Flii
Synonyms:	Fliih
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin
Fully Sequenced ORF:	>RN205540 representing NM_001008279 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGAGGCCACCGGGTCTGCCGTTCTGTCGCGCGTGGACCTCAGCGGCAACGACTTCAAGGGCGGCT
ACTTCCCTGAGAATGTCAAGGCTATGACCAGCCTGCGATGGCTAAAGCTGAACCGCACAGGTCTCTGCTA
CCTGCCTGAAGAAGTACGAGCTCTGCAGAAGCTGGAGCACCTGTCTGTGAGCCACAACAATCTGACCAG
CTTCATGGGGAAGTGTCCAGCCTGCCTTCACTTGGGCCATTGTAGCTCGAGCCAACAGCCTGAAGAATT
CTGGAGTCCCGATGATATCTTCAAGCTGGATGATCTCTCCGTTCTGGACTTGAGCCATAACCAGTTGAC
AGAATGCCACGAGAGCTGGAGAAGCCAAAGAACATGCTGGTGTCAACCTCAGCCATAACAGCATTGAC
TCCATCCCAACAGCTGTTCAACCTTACGGACTTGTGTACCTGGACCTCAGTGAACCCGCTAG
AGAGCCTCCCTCAAATGCGCCGCTCGTGCACCTCAGACACTGGTGTGAATGAAACCCGCTGCT
GCATGCACAGCTCCGGCAGCTCCCGCCATGATGGCCCTACAACCTGCATCTGAGGAACACTCAACGC
ACCCAGAGCAACCTCCCACTAGCCTGGAGGGCTGAGCAACCTTTCAGACGTGGACCTGCTGCAATG
ACTTGACAAGGGTGCCAGAGTGCCTGTACACCTCCCAACCTGCACCCGCTCAACCTCAGTGAACCA
GATCGCAGAGCTATCTGTGCATCGACAGTGGGTGCACCTGGAGACCTTGAATCTGTCCGCAACAG
CTCACCTCCCTGCCTTACGCCATTTGCAAGCTCAGGAAGCTGAAGAAATTGTACCTGAACTCCAACAAGC
TGGACTTTGATGGGCTACCTTCTGGCATCGGCAAGCTCACCAGCCTGGAGGAATTCATGGCTGCTAACA
CAACCTAGAAGTATTCCAGAAAGTCTCTGAGGTGCCAAAGCTGAGGAAACTCGTCTGAACAAGAAC
CGCCTGGTACCCTTCTGAGGCCATCCACTTTCTGACAGAGATCGAGGTCTGGATGTTGAGAAAACC
CCAGCTTGGTCATGCCCAAGCCTGCTGACCACACCGCGAGTGGTACAACATTGACTTCTACTACA
GAACCAGCTGAGGCTGGCGGGTGCCTCCCGGCCACAGTGGCCGCGCTGCAGCTGTAGGGAGCGGGTCC
AAGGACCCCTTGGCTCGCAAGATGCGGCTACGGAGGCGCAAGGACTCGGCACAGGATGTTACGGCAAGC
AAGTGCTAAAGGGCATGTAGACGTTGCCAGGAGAAAAACAAAACCAAGAGGAAAGCAGACATGCCCCG
AGCACCTGGGGAAAGGTACGGCCTGGGACCAGGGCCTGGAGAAGCCACGCCTTACTACTCGGAGTTC
TTTACGGAGGATGTGGCCAGCTGCCTGGGTTGACCATCTGGCAATTGAGAAGTTGTGCTGTGCTGG



[View online >](#)

TGGAGGAAGCCTTCCATGGCAAGTTCTACGAGGCCGACTGCTACATTGTGCTCAAGACCTTCTGGATGA
 CAGCGGCTCCCTGAACTGGGAGATCTACTACTGGATTGGCGGGGAGGCCACACTTGACAAGAAAGCCTGT
 TCTGCCATTATGCTGTCAACCTGCGCAACTATCTGGCGCTGAGTGCCGTACTGCGCGGGAGGAGATGG
 GCGATGAGAGTGAGGGCTTCTGCAAGTGTGGACAATGACATCTCTACATTGAAGCGGGAACAGCCAG
 TGGCTTCTATACTGTGGAAGACACACTATGTTACCAGGATGTACCGTGTGTATGGGAAAAAGAATC
 AAATTGGAGCCTGTGCCCTCAAGGGACCTACTGGATCCGAGGTTTGTGTTTCTCTGGACCAAGGAC
 TGGACATTTATGTATGGAGAGGGGCCAGGCCACTGAGCAACACCACAAGGCCAGACTCTTTGCAGA
 GAAAATGAACAAGAATGAGCGGAAAGGGAAGGCGGAAATCACGCTCCTGGTGCAGGGTGCAGAGCCACCG
 GAGTTCTGGGATGTGCTGGGCGGGGAACCTCTGAGATAAAAAAGCATGTGCCTGATGACTTCTGGCCG
 CCCAGCCCAAGCTATACAAGGTGGGCTGGGGCTGGGCTACTTGGAGCTTCCGCAGATCAACTACAAGCT
 CTCAGTGGAAACAAAAACGGCCCAAGGTGGAGCTGATGCCAGGAATGAGGCTGTTGCAGAGCCTGCTG
 GACACACGATGTGTACATCCTGGACTGCTGGTCTGATGATTTCATCTGGCTTGGCCGCAAGTCCCCAC
 GCCTAGTGCCTGCCGCTGCACTCAAACCTGGCCAGGAGCTGTGTGGATGCTACACCGGCCACGACATAC
 AGTGGTCAGCCGAGCCTGGAGGGCACCAGGCACAGGTGTTCAAGGCCAAGTTCAAAAAGTGGGATGAT
 GTGTTGACAGTGGACTACACACGAAATGCAGAGGCTGTGCTGCAGGGCCCGGGATCTCTGGGAAGTGA
 AGCGAGACACGGAGAAGAAAGACCAGATGAAGGCTGACCTCACTGCACTTCTCTACCTCGGCAGCCACC
 AATGCCACTGGCTGAGGCCGAGCAGCTGATGGAGGAGTGAACGAAGACCTGGATGGCATGGAGGGCTTC
 GTGCTGGAGGGCCGGAAGTTCACTCGACTGGCAGAGGAGGAGTTTGGCCACTTCTACACACAGGACTGCT
 ATGTTCTTCTCTCGAGGACTGGGTGCCTGTGGAGTACGAGGAGGAAGAGAAGCCAGAAGACAAGGAAGG
 GAAGGCCCTCGGCAGAGGGCAGAGAAGAGGAGGAAGCAGCAGCTGAGACAGAGGAGAAGCAGCCAGAGGAG
 GATTTTTCAGTGCATCGTTTACTTCTGGCAGGGCCGGGAGGCCCAACATGGGCTGGCTTACCTTCACAT
 TCAGTCTGCAGAAGAAGTTCGAGAGCCTTTTCCCTGGCAAGCTAGAGGTAGTACGCATGACACAACA
 GGAGAACCCTAAGTTTCTATCCCACTTCAAAAGAAAGTTTCATCATCCACCAGGGCAAGAGGAAGGTGACC
 CAGACTCTCCAGCCGACCCTCTATCAGATCCGGACTAATGGCAGTGCCTCTGCACCCGGTGCATTGAGA
 TCAACTGACTCCAGTCTTCTCAACTCTGAGTTCTGTTTCATCCTCAAGTCCCCTTTGAAAGCGAGGA
 CAACCAAGGCATCGTGTATGCCTGGGTAGGCCGGGCATCAGACCCTGACGAAGCCAAGCTGGCAGAGGAC
 ATCCTGAACACCATGTTTGACCCCTCTACAGCAAACAGGTTCATCAACGAGGGTGAAGGAGCCAGAGAACT
 TCTTCTGGGTAGGCATCGGTGCACAGAAACCCTATGACGATGACGCAGAGTACATGAAGCACACGAGGCT
 CTTGAGGTGCTCAATGAGAAGGGCTACTTCGAGTACTGAGAAATGCTCTGACTTTTGCCAAGATGAC
 CTGGCAGACGATGACATCATGCTGCTAGACAATGGCCAAGAAGTGTACATGTGGGTTGGGACTCAGACAA
 GCCAAGTGGAGATCAAACCTGAGTCTGAAGGCTTGGCAGGTATACATCCAGCACACAGCTCTAAAGAACA
 TGAGCGGCCACGCCGCTGCGCCTGGTCCGCAAAGGTAACGAACAACGTGCCTTACCCGCTGCTCCAT
 GCCTGGAGCACGTTCCGTCAAGCCCCAGCCTAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

- Restriction Sites:** Sgfl-MluI
- ACCN:** NM_001008279
- Insert Size:** 3813 bp
- 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).
- 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:

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_001008279.1, NP_001008280.1

RefSeq Size: 4035 bp

RefSeq ORF: 3813 bp

Locus ID: 287375

Cytogenetics: 10q22