

Product datasheet for **MC203267**

KIhI28 (NM_025707) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	KIhI28 (NM_025707) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	KIhI28
Synonyms:	2810440N09Rik; 4122402F11Rik; 4931401E10Rik; Btbd5
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

Fully Sequenced ORF: >BC037017
 CCACGCGTCCGGTTTGACGGGAGCAAGAGAGATCCCATCCCGGGTCCAGTTTTCCGTGGCTCCTCCTCC
 TGTTGCTGCAGGTGTTATTCCTGGGACTCAGATGGACCACACAGCCCCGACCTACATGCTTGCTAACTTA
 ACCCACTTACATTCTGAACAACCTCTGCAGGGATTGAATCTTCTCGCCAGCATCACGAACCTGTGACA
 TCATTCTCGAGTAGGTGATGTTAAAATTCATGCTCATAAAGTGGTCCTTGCCAGCATCAGCCATACTT
 CAAAGCTATGTTCACTGGCAACCTTTCTGAGAAAGAGAACAGTGAGGTTGAGTTTCAGTGCATGATGAA
 GCTGCGTGCAGGCCATTGTGGAGTACGCCTATACGGGCACGGTTTTTCATTCTCAGGACACAGTTGAAT
 CTCTCCTGCCAGCAGCAAACTTACTCCAGATAAAACTCGTTCTTAAAGAATGCTGTGCATTCTTGAAAG
 CCAACTTGACCCTGGTAATTGTATTGGAATTTCTCGTTTTGCGGAGACTTACGGTTGTCATGACCTTTAT
 TTGGCGGCTACTAAATTCATATGCCAGAATTTGAATCTGTTTCCAGACAGAAGAGTTTTTTGAGCTTA
 CACATGCTGATTTGGACGAAATGTCTCCAATGACTGCTTGAATGTGGCTACTGAAGAGACAGTTTTTTA
 TGCATTAGAATCTTGGATCAAGTACGATGTACAAGAACGGCAGAAGTACTTAGCCAGCTGCTGAACAGT
 GTACGGTTACCATTGCTGAGCGTTAAGTTCCTCACTAGGCTCTATGAAGCGAATCATCTTATCCGTGATG
 ATCGCACCTGTAACATCTCTTGAATGAAGCCCTAAAGTACCCTTCATGCCTGAACATAGACTCTCTCA
 TCAGACAGTCTTGATGACACGACCTCGCTGTGCTCCCAAAGTACTGTGTGCAGTAGGAGGAAAATCTGGA
 CTCTTTGCCTGTTGGATAGTGTGGAGATGACTTTCCCAAGAATGACTCTTGGATTGGTCTGGCGCCCT
 TAAATATTCCTCGCTATGAATTCGGAATATGTGTTTTAGACCAAAAAGTCTTTGTATAGGTGGTATTGA
 AACTAGCGTGCCTGCTGATGACTGTCAGAAAACATGAAAATTCAGTGGAAATGTTGGAATCCTGATACA
 AACACCTGGACTTCTCTCGAGAGAATGAACGAGAGCCGGAGTACTCTCGGAGTGGCAGTGCCTCGCGGGAG
 AAGTTTTTGCCTTAGGTGGATATGACGGGCAGTCTTACTTGAATCTGTAGAAAAATACATCCCCAAAAT
 AAGGCAGTGGCAACCTGTGGCCCAATGACAACCACAAGAAGTTGTTTTGCTGCAGCTGCCTGGATGGA
 ATGTATACGCCATTGGAGGCTATGGCCCCGCTCACATGAACAGTGTGGAGCGTTACGATCCGAGTAAGG
 ACTCCTGGGAGATGGTTGCGCCCATGGCTGATAAGAGGATTCACCTTTGGCGTCGGAGTCACTGATGTTT
 TATTTTTCGTGGTAGGTGGGCATAACGGTGTCTCACACTTGTCAAGCATTGAAAGATATGATCCTCATCAA
 AATCAGTGGACTGTGTAGACCAATGAAAGAGCCAGGACAGGAGTTGGTGTGCTGAGTAATCGATAACT
 ACCTGTATGTAGTCGGTGGTCACTCAGGGTCTTCTATCTGAACACAGTACAGAAAATACGACCCTATCTC
 AGATACATGGCTGGATTGAGCAGGCATGATATACTGTCGCTGCAATTTTGGATTAAGTGCCTTTGACAA
 GTGTGAACTTGTGAAATCGCACAAGGAGGTAACAGGAAAGAGTGCCAGTGTCTGAACTGACAGC
 TAGCTGCACTGCTTTCTTGTAACTGAAAGTACATGAAGACTCAGTTTTGTTGGTACTTTGAACTGAC
 TAATAGCTTGCTCTTATTATATAGTGAATTAATAATTAACAAGGAAAAAAAAAAAAAAAAAAAAAAAAAA AA

Restriction Sites: RsrII-NotI

ACCN: NM_025707

Insert Size: 1716 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: BC037017, AAH37017
RefSeq Size: 2032 bp
RefSeq ORF: 1716 bp
Locus ID: 66689
UniProt ID: Q9CR40
Cytogenetics: 12 C1