

Product datasheet for **RN211299**

Krt84 (NM_001008812) Rat Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Krt84 (NM_001008812) Rat Untagged Clone
Tag:	Tag Free
Symbol:	Krt84
Synonyms:	Kb24
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

Fully Sequenced ORF: >RN211299 representing NM_001008812
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGTCCTTGCCCTCTACAGAGTCAGCTCTGGCCGTCGAGTGGGAACTTCAGTTCCTGCTCAGCAATGA
 CCCCTCAGCATCTGAACCGCTTCCGGGCAAGCTCTGTCTCCTGCAGGAGTGGACCTGGCTTCCGGGGCTT
 GGGTGGTTTTGGTAGTCGGAGCGTCATCAACTTTGGATCATCCTACCCCGGATAGCAGTCGGATGCTCT
 CGTCCTATCCGCTATGGAGTTGGCTTTGGAGCTGGCAATGGGATAGCCTTTGGCTCTGGTACGGAAGTG
 GCATTTGTCTGGGCTATAGGGCCGGCAGTGGCGTTGGCTTGGGTTTTGGTCTGGCAGTTGCCTTGGTTA
 TGGTTTTGGAGGCCCTGGTTTTGGTGGCCCTGGCTTTGGTGGCCCTGGCTTTGGCTACAGAATTGGAGGA
 ATCGGAGGCCCTCAGCCCTGTATCACAGCTGTGACTGTTAACAGAGCCTGTGACACCCCTCAACC
 TGGAGATTGACCCCAATGCCAGAGGGTGAAGAAAGATGAGAAGGAACAGATCAAGACCCCAACAACAA
 ATTCGCCTCCTCATTGATAAGGTGAGGTTTCTGGAGCAACAGAAATAAATCCTAGAGACCAAGTGGAGC
 TTCTCCAAGACCAGAAATGTGCCCGTAGCAACCTGGAGCCTCTCTTCGATAACTATATACCAGCCTGC
 GGAGGCAGCTGGATGACTAGTCAGCGACCAGGCTCGGCTGCAGGCAGAGAGGAACCACATGCAGGACAT
 CCTTGAGGGCTTCAAGAAGAAGTATGAAGAAGAGTGGTGTCCGGGCTAATGCGGAGAACGAGTTTGTA
 GCGCTGAAGAAGGATGTAGACGCAGCTTTCCTGAACAAATCTGACCTGGAAGCCAACGTGGATGCTCTGG
 CCCAGGAAATGAATTCCTCAAGGCTCTGTACCTGGAGGAAATCCAGTTGCTGCAGTCACACATCTCAGA
 GACATCTGTCAATTGTGAAGATGGACAACAGCCGGACCTGAACCTGGATGGGATCATAGCGGAAGTCAAG
 GCACAGTATGAGGAGGTAGCAAGCGGAGTCGTGCAGATGTGGAGTCTGGTACCAGACCAAGTATGAGG
 AGATGCGGGTGACCGCTGGCCAGCACTGCGACAATCTACGTAATACACGGGACGAGATCAATGAGCTGAC
 CCGGCTGATCCAGAGGCTGAAAACCTGAGATCGAGCACACCAAGGCTCAGTGTGCCAAGCTGGAGGCCGCC
 GTGGCTGAGGCAGAGCAGCAGGGTGAAGCCGCCCTCAACGATGCCAAGTGTAAACTGACTGATCTGGAGG
 GAGCCCTGCAGCAGGCCAAGCAGGACATGGCCAGGCAGCTGCGGGAGTACCAGGAGCTCATGAATGCCAA
 GCTGGCGCTGGACATTGAGATTGTACCTACAGGAAGCTGCTGGAGGGCGAGGAAATCAGGATCTGTGAA
 GGTGTTGGGCCAGTAAACATATGTAAGTATCTCCCCCTTCTCAGACCGTTTCTTCTCTCCCATCAAAT
 TTCCTTTTGGCACTTGTGGGGATCAAGAAGCTCCCAAGATAGCTGATCTGGCCAAGCGTACAGTCATGG
 ACGCAGGGCCATCAGTGTCCAAGACTGTGTCTCAGCAGAGGCTCCCAAGCAAAAGTAG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

- Restriction Sites:** Sgfl-Mlul
- ACCN:** NM_001008812
- Insert Size:** 1674 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_001008812.1](#), [NP_001008812.1](#)

RefSeq Size: 1674 bp

RefSeq ORF: 1674 bp

Locus ID: 315320

Cytogenetics: 7q36