

Product datasheet for RN201467

Krt13 (NM_001004021) Rat Untagged Clone

Product data:

Product Type: Expression Plasmids
 Product Name: Krt13 (NM_001004021) Rat Untagged Clone
 Tag: Tag Free
 Symbol: Krt13
 Synonyms: Ka13
 Vector: pCMV6-Entry (PS100001)
 E. coli Selection: Kanamycin (25 ug/mL)
 Cell Selection: Neomycin
 Fully Sequenced ORF: >RN201467 representing NM_001004021
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**GCGATCGC**C

ATGAGCTGTCGCTTTAGAGTTCCTCCATGAGCTATGGAGGTGGTTTTGGGGCTGGTTCTTGCCAGCTTG
 GAGGAGCCGGAATATCTCTACCTGTTCTTCTCGGTTTGTCACTGGAGGATCATCTGGAGGCTACGGAGG
 TGGCATGAGCTGTGGCTTTGGTGGAGGGCTGGTGGTGGTTATGGAGGTGGCTTTGGAGGTGGCTTTGGA
 GGTAGCTGTGGCGGGGTTTTGGCGGTGGCTTTGGTACTTTGGAAGTGTGACGGTGGCCTCCTCTCTG
 GCAATGAGAAGATTACCATGCAGAACCTCAATGACCGCCTGGCCAGCTACCTGGAAGGTTGCGCGCCTT
 GGAGGCAGCCAATGCCGACTTGGAGGTGAAGATTTCGTGACTGGCATCTGAAGCAGAGCCCAACCAAGTCCA
 GAGCGGGACTACAGTGTACTATAAGACCATAGAGGAGCTCCGGATCAAGATTCTGGAAGCCACCACCG
 ACAACAACCGGATCGTCTGGAGATCGACAATGCCAGGCTGGCTGCAGATGACTTCAGGCTCAAGTATGA
 AACGAGCTGGCCTTGCGCCAGAGCGTGGAGGCGGACATCAACGGTCTGCGCAGGGTGTGGACGAGCTG
 ACCCTGGCTAAGACTGACCTGGAGATGCAGATTGAGAGCTTGAATGAAGAAGTGGCTTACCTGAAGAAGA
 ACCACGAAGAGGAGATGAAGGAATTCAGCAACCAGGCAGTAGGCCAAGTCAATGTGGAGATGGACGCCAC
 CCTGGCATTGATCTGACCCGTGTGCTGGCTGAGATGAGGGAACAGTATGAAGCCCTGGCAGAGAAGAAT
 CGGAGGGATGCCGAGGCATGGTTCAGGCCAAGAGTGCAGAACTGAACAAGGAAGTATCCTCCAATGCTG
 CCATGATTAGACAGCAAGACAGAGATCACAGAGCTCCGGCGCACACTCCAGGGTCTGGAGATTGAGCT
 GCAATCCCAGCTGAGCATGAAAGCCGCCTGGAAGTACCTTGGCAGAGACGGAGTCCGNTACGCCCTG
 CAGCTGCAACAGATCCAGGCTCTCATCAGCAGCATCGAGGCCAGCTGAGCGAGCTCCGACGAGATGG
 AGTGCCAGAACCAGGAATACAAGATGCTGCTGGACATCAAACACGGCTGGAGCAGGAGATCGCCACCTA
 CCGCAGCCTGCTAGAGGGCCAGGATGCTAAGATGACTGGCTTCAACTGGAGGAATAGCACTACCACC
 TCCAACACATCCACCTCCCCCTCACTTCTGGTCCGCCGATTTCCGAAAGTAT**TAA**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA



[View online >](#)

Restriction Sites:	Sgfl-Mlul
ACCN:	NM_001004021
Insert Size:	1317 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:	<ol style="list-style-type: none">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:	<u>NM_001004021.1</u> , <u>NP_001004021.1</u>
RefSeq Size:	1317 bp
RefSeq ORF:	1317 bp
Locus ID:	287699
UniProt ID:	<u>Q6IFV4</u>
Cytogenetics:	10q31
Gene Summary:	human homolog plays a role in epidermal development [RGD, Feb 2006]