

Product datasheet for **RN202934**

Enkd1 (NM_001106180) Rat Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Enkd1 (NM_001106180) Rat Untagged Clone
Tag:	Tag Free
Symbol:	Enkd1
Synonyms:	RGD1307357
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>RN202934 representing NM_001106180 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAAACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGTGCGAGGGCCCGTCCCGCATCTCTGGACCCATCCCCCAGACCCTACTCTCTGCCCGGACTACTACC
GGCGGCCCGCCTCGGCCAAGGACGCTGGAAGGAAACGCGTTGAAGCTGGACCTGCTGACTTCAGGTGCG
CGACCTGGACTCCAGCCCTCCTCGTGGCCCTCGCATCAGGCCTGGAGCCCGAGAGATCCTAGAGCGTGGC
CAGCGAGGTGTGGGGACGTGCTGCTGCAACTGGGGGCGATCTCCCTTGGTTAGGGGTCTCTCCTAAGA
GGAAGGATCCAAAGACCATGAGAAGGAAAACCTTGAGGCGGATCAAAGAGATTCAAGGGCGATTCCAAGA
CCAGGAACGCAGCCGGGAGCAGGCCAGCCCAAGCCCTGAAGGCACTGTGGCGCTACCCAAGTATGAC
AGTGTAGAGTCTCGAGTCAAGGCCAGGATGAAGGAGCTTGCCCTGCCTCTGTGACAGAACCTGCCCAAT
TTCTGCGGGCACACTCCCGCTGTGGCCCTGGGCTCCCACCATCCCGTGCCTCCAGTCTCAGCTCACCT
GCCAGGTTCCAAAGCTAAGGGACCAGGCTTAGGTGTGGACTTCATTAGTCACAATGCCCGAGCTGCCAAG
AGAGCCCCCGGCGCCATTCCCGCTCCCTGCAGGTCTTGACAGGTTCTGGAACAGCAGCGGCAAGCCC
AGGAGCACTACAATGCCACCCAGAAAGGCCATGTTCCCATTAATTGTTGGAACGCAGGGACCTGTGGCG
GAAGGAAGCTGAAGCTCGAAAGCGTAGCCAGCCAGACCCTCCATGCCTCCTGGCCACACGCTCATGCCT
GAGAATCAGCGCTAGAGACACTGAACAATCTGCTTCAGAGCCAGAGCAAGCTGCTTCGTGAGCTAGTGC
TGTTACCTGCTGGGGCAGACTCTCTGAGAGCTCAGGGTTACCGTGCAGAACTGGACCGGAAGTTGGTGCA
AATAGAAGAGGCTATCAAGATCTTTCCCGACCCAAAGCTTTGTGAAGATGGATAC**CTAG**

AC**CGGACCG**ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
TGGATTACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-RsrII



[View online »](#)

ACCN:	NM_001106180
Insert Size:	1041 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:	<u>NM_001106180.1</u> , <u>NP_001099650.1</u>
RefSeq Size:	1535 bp
RefSeq ORF:	1041 bp
Locus ID:	291975
Cytogenetics:	19q12