

Product datasheet for **RN215559**

Gfra4 (NM_023967) Rat Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Gfra4 (NM_023967) Rat Untagged Clone
Tag: Tag Free
Symbol: Gfra4
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Fully Sequenced ORF: >RN215559 representing NM_023967
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGTTGAGTGGAGCGTATTTACGGGTGCTGAATGAGAGGCCAGGCCAGGCAGTTTTATGGAGTCTTGGAT
GCCAGAGAGGGTCAGCGAGCTCCACTGAGGGGAATCGCTGCGTGGAAAGCAGCCGAGGCGTGCACAGCAGA
CGAGCAGTGCCAGCAGCTGCGCTCCGAGTACGTGGCGCAATGCCTGGGCCGGGCGGGCTGGCGGGGACCC
GGGAGCTGCGTGCCTCCCGCTGCCCGCTGCCCTGCGCCGCTTCTTCGCCCGCGGGCTCCGGCGCTCA
CGCAGCGCTGCTTTCTGCGGATGCGAAGGCCCGCGTGCAGCGAGCGCCGGCCAGACATTCGCGCC
CGCTGCGGTTCTCCGGCCCCAGCTGGCGCCACCTTCCTGCCTGAAGCCCTTGACCGCTGCGAGCGA
AGCCGCCGGTGCCGGCCCCGTCTTTGCCTTCCAGGCCTCATGCGCTCCCGCGCCCGGCTCCCGCGACG
GCTGTCCGGAGGAGGGGGCCCGGCTGTGCGCGCCTACGCAGGCCTTGTAGGCACCGTGGTACCCCC
CAACTACCTGGACAACGTGAGCGCGCGCTTGCGCCCTGGTGCAGGCTGTGAGGCCAGCGAAACCGCGC
GAAGAGTGCGAAGCCTCCGCAAGCTTTTACAAGGAACCCCTGCTTGGATGGTGCCATAACAAGCCTTTG
ACAGCTCGCAACCATCAGTTCTGCAGGACCAGTGAACCCCTACCAGAATGCTGGCAGGCCAAGGTGGA
GGCCTGA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_023967
Insert Size: 777 bp



[View online »](#)

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:	NM_023967.1 , NP_076457.1
RefSeq Size:	1008 bp
RefSeq ORF:	777 bp
Locus ID:	66023
UniProt ID:	Q9EPI2
Cytogenetics:	3q36
Gene Summary:	receptor for neurotrophic factor persephin; chicken homolog involved in cRET proto-oncogene mediated signal pathways [RGD, Feb 2006]