

Product datasheet for **RR200759**

Baz2b (NM_001108260) Rat Tagged ORF Clone

Product data:

Product Type: Expression Plasmids
Product Name: Baz2b (NM_001108260) Rat Tagged ORF Clone
Tag: Myc-DDK
Symbol: Baz2b
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
ORF Nucleotide Sequence: >RR200759 representing NM_001108260
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCCGATCGCC

ATGGAGTCTGGAGAACGGTTGCCGTCTCACCAGCCCCTTCCACTACACCAACATCGTCGGCTCCTTCCG
 TGGCTTCAGCCGTTTCTAAGAGCAGCCTTCCCACGGGAGCTGCTCACTTGGCTCTGCAGCCAGCCCATG
 TGTCTTGAAGCTGGGAAGTCCAAGATCAAGTTTACCTGACTCAGTGTCTGGACATTTATTTCAGAGCA
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Protein Sequence:

>RR200759 representing NM_001108260
 Red=Cloning site Green=Tags(s)

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 GNVAGTDEDEDSTSTSSSLKRGSKDLKRRKMEENTSLHL SKAESATSVKKPKKEECKDLALCSMILTEME
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 RAGHSMRKYFEKKWDTDFKVS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Restriction Sites:

Sgfl-MluI

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_001108260.1](#), [NP_001101730.1](#)

RefSeq Size: 7132 bp

RefSeq ORF: 6576 bp

Locus ID: 317627

Cytogenetics: 3q21

MW: 241.3 kDa