

## Product datasheet for **MR225958**

### Izumo4 (NM\_027829) Mouse Tagged ORF Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** Izumo4 (NM\_027829) Mouse Tagged ORF Clone  
**Tag:** Myc-DDK  
**Symbol:** Izumo4  
**Synonyms:** 9030607L17Rik; AI550407  
**Mammalian Cell Selection:** Neomycin  
**Vector:** pCMV6-Entry (PS100001)  
**E. coli Selection:** Kanamycin (25 ug/mL)  
**ORF Nucleotide Sequence:** >MR225958 representing NM\_027829  
**Red=Cloning site Blue=ORF Green=Tags(s)**

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGATCGCC**

ATGTTTGGGCAAGGCAGGCTGGGCCAGGCCATGGCCCTGCTGTTGTTTCTGGGCATGACAGCGGCGCTGG  
CCCGGGGCTGCCTGCAGTGCACCCCAATTCGCGGAGAAGTTCTCCTTCTATCGTCACCACGTGAACCT  
CAAGTCGTGGTGGGTGGGTGACATTCTGTGTCGGGGATGCTGCTCTCCGATTGGATCCAGAACACGATG  
AAGGAGCTCCATCTGGCCATTCTGCTGAGATCACCCGGAAGAAGCTATATCAAGTAGCAGAAGCCGTGT  
ACCAGAGGATGGACCAGCTGTACCAGGGGAAGATGTACTTCCCAGGGTATTTCCCAATGAGCTGCGGGC  
CATCTTCCGGGAGCAAGTGCGCCTCATCCAGAAGCCATCATAGAGAGCCGCATTGACTGTGAGCGTCAC  
TGTGGTATCTACCACTACGAGACCATCTCTGCAGCAACTGCACGGACTCCCACGTCATTTGCTTTGGCT  
ACTACTGCAAGTCATCGGCACAGTGGGAGTCAGCTGTACAGGGCCTTCTGAAATACATAAACACCTGGCA  
CAAACAGGATGAAAAGATGAGAACCACCCAGCCTTCTGTACAAAACATAAAGTGTCTGGAACTCAG  
CATCTGGTCAACCTGACCTTGAAAAAGTCTCTGAGTGTCTGACCCAGCAC

**ACGCGT**ACGCGGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)



**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\\_027829.3](#), [NP\\_082105.3](#)

**RefSeq Size:** 938 bp

**RefSeq ORF:** 684 bp

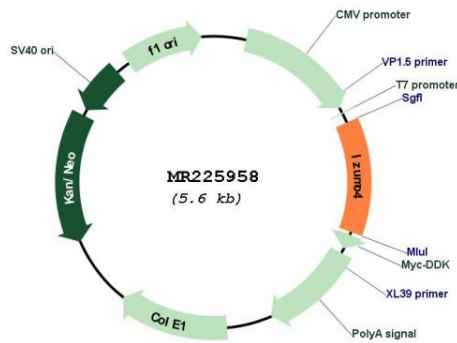
**Locus ID:** 71564

**UniProt ID:** [D3Z690](#)

**Cytogenetics:** 10 C1

**MW:** 26.8 kDa

**Product images:**



Circular map for MR225958