

## Product datasheet for **VC100733**

### 2B (NC\_001472) Virus Tagged ORF Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** 2B (NC\_001472) Virus Tagged ORF Clone  
**Tag:** Myc-DDK  
**Symbol:** 2B  
**Mammalian Cell Selection:** Neomycin  
**Vector:** pCMV6-Entry (PS100001)  
**E. coli Selection:** Kanamycin (25 ug/mL)  
**ORF Nucleotide Sequence:** >The Viral ORF clone VC100733 represents NCBI reference of NP\_740542 with codon optimized for human cell expression  
**Red**=Cloning site **Blue**=ORF **Green**=Tags(s)

GACGTTGTATACGACTCCTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGATCGCC**

ATGGGAGTTAAAGACTACGTGGAACAGCTGGGAAACGCCTTTGGATCCGGTTTTACAAACCAGGTGTGCC  
AACAGGTAATCTGCTTAAGGAGTCACTTGTAGGGCAGGACTCCATACTGGAGAAGAGCCTGAAAGCTCT  
GGTGAAAATTGTTAGCGCTCTGGTCATCGTGGTGCGGAATCACGATGACCTGATAACTGTCAGTCAACT  
CTGGCCCTGATAGGGTGACACAGTTCCCATGGCGGTGGTTGAAACAGAAGGTGAGTCAGTACTATGGAA  
TCCCTATGGCGGAGCGGCAG

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >VC100733 representing NP\_740542  
**Red**=Cloning sites **Green**=Tags  
MGVKDYEQLGNAFGSGFTNQVCEQVNLKESLVGQDSILEKSLKALVKIVSALVIVVRNHDDLITVTAT  
LALIGCTSSPWRWLKQKVSQYYGIPMAERQ  
**TR**TRRLEQKLISEEDLAANDILDYKDDDDKV

**Restriction Sites:** SgfI-MluI



[View online »](#)

