

Product datasheet for **RN212220**

Usp11 (NM_001105906) Rat Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Usp11 (NM_001105906) Rat Untagged Clone
Tag:	Tag Free
Symbol:	Usp11
Synonyms:	RGD1310835
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

Fully Sequenced ORF: >RN212220 representing NM_001105906
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGACGGATGACTCTCTGAAGATTGAAATGGTTTGGCACTGGTTGGACCAGGGACTGATATAGGGATAT
 CTTCACTCCCATGCTGGGTACTTGGGAAAAAATTATGCTTCAGCTAAAGTTCCAGCAGACGGGATTG
 CCTACTTGTAGAGCGAAAGGAAAGCTAAACACCTTAAAACTTACCGCATCAGCTTCCAAGAATCTATC
 TTTTGTGTGAGGATCTTCAGTGCATTTATCCTTTGGGCTCTGAGTCACTTACTAACTTAATTTCTCCTG
 ATTCGGAAGATTGCACACTCCAATAAGCCTCAGAAAAGAAAGAGATTGGAAGACAACCTGAAGAATTC
 ATCTCTCCAGTACATTCTAAAAAGACTAGAGGTCACCTTGTCACTGACAGTGACCAGATTGTGAACGGT
 GAGTGAATGGAGAAGTGTGGTGACTTCTCAGCCAGCTTCCAGGTGACAGTGCTCACCAGGATCCCG
 CCAGGACAGCTGCTTCTGTGGGGCAGAATGGGACTTTGGAAGCCAATGATAACGTGGTCAATGGCTACTAC
 AGAAGATCCTGCTGCAGTTGGTGTACACCCGAGCTGGAATGCCGTCTGAGAGCAGATGTTTATCACTT
 TGCCAGCCTCTCTGTGTCCAGTGGAGAAACACTCAGGCGCTGTGCTGGTTAGACTGTATCCTCTCGGCC
 TGGTGCACCTGGAGGTGTGAGGGACGCCGTGCTGGAGGTGTGCTCCAGAGAGGAGTGTGTGTTGGGAA
 GCTGTTGAAACCTACCACCAAGCAGATAAGCTTCTGTACACCCATCACCTGCATGGCGTCACAGGTGAA
 GATTGTAAAAAATGACGACAGAAATATTTACAGAGATAGATACCTCTTTGAATAAAATAGAGATGAAA
 TTTTGTCTAACTTCAGCCTAAGCTTAGATGCACACTAGGTGACATGGAAAGTCCGTGTTTGCACCTCC
 TGTACTGTTAAAGCTTGAACCCATGTTGAAAACCTCTTACATATTTCTTTTCTTGGAAATTTGAATGT
 TCCCATTTGGGCACCAGTACCAAAACAGGTGTGTGAAGAGTCTGGTCACTTTACAAATGTTGTTCCCTG
 AGTGGCATCCACTCAATGCTGCCATTTCCGGTCCGTGAACAGTTGCAACAGTAAATCACAATCAGAAA
 AATGGTGTGGAAAGAGCGTCCGCCATAATCATGCTGCACTTCGTGGAAGGTTTGCCAGGAAGGACCTG
 CAACACTATGCCCTTCACTTTGAAGGCAGTCTTACCAAGTCACCTCCGTATACAGTACCGGGCAAGA
 ACCATTTTATAACGTGGACTGTAGATGCTGATGGGAGTTGGTGGAGTGTGATGACCTGAAGGGTCCGTG
 TGCTAAAAGGCATGAGGCCTGTGAAGTGCCAGCATCAGAGACACATATCGTTATTTGGGAAAGAAAATCC
 CAGGTGCCAGTTGAAGGAGCTGCCTGCCTTCCACACATGAAGCTGCACGTGCAGTCCGTGTCAGGAATTG
 AAGTCCATGGCAACTGA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

- Restriction Sites:** SgfI-MluI
- ACCN:** NM_001105906
- Insert Size:** 1557 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: [NM_001105906.2](#), [NP_001099376.1](#)

RefSeq Size: 3115 bp

RefSeq ORF: 1557 bp

Locus ID: 288447

Cytogenetics: 12p11