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Datasheet for ABIN5327155

Human CT47A7 ORF Clone in Mammalian Expression Vector

| Overview | |
|-----------------------|--|
| Quantity: | 10 μg |
| Gene: | CT47A7 |
| Species: | Human |
| Fusion tag: | Myc-DYKDDDDK Tag |
| Insert: | ORF |
| Vector: | Mammalian Expression Vector |
| Application: | Protein Expression (PExp) |
| Product Details | |
| Purpose: | Mammalian Vector with ORF clone of Human cancer/testis antigen family 47, member A7 (CT47A7) |
| Brand: | TrueORF |
| Insert Length: | 867 bp |
| Vector Backbone: | pCMV6-Entry |
| Promoter: | CMV Promoter |
| Bacterial Resistance: | Kanamycin |
| Expression Type: | Transient |
| Specificity: | Restriction Site: Sgfl-Mlul |
| Sequencing Primer: | VP1.5 (forward) 5'GGACTTTCCAAAATGTCG 3', XL39 (reverse) 5'ATTAGGACAAGGCTGGTGGG 3' |
| Grade: | End-sequenced |
| Components: | The ORF clone is ion-exchange column purified, transfection-ready dried plasmid DNA, and shipped with 2 vector sequencing primers. |

Target Details

| Gene: | CT47A7 |
|---------------------|--|
| Abstract: | CT47A7 Products |
| Background: | This locus represents a member of the cancer/testis gene family 47. This family, also known as CT47, is comprised of 13 nearly identical loci clustered at Xq24. |
| NCBI Accession: | NM_001080140, NP_001073609 |
| Application Details | |
| Restrictions: | For Research Use only |
| Handling | |
| Format: | Lyophilized |
| Storage: | 4 °C/-20 °C |
| Publications | |
| Product cited in: | Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, (|

1991)