Datasheet for ABIN5496101
Human CT47A1 ORF Clone in Mammalian Expression Vector (Myc-DYKDDDDK Tag)

## Overview

| Quantity: | $10 \mu \mathrm{~g}$ |
| :--- | :--- |
| Gene: | CT47A1 |
| 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 A1 (CT47A1) |
| :---: | :---: |
| 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 $3^{\prime}$ |
| Grade: | End-sequenced |
| Components: | The ORF clone is ion-exchange column purified, transfection-ready dried plasmid DNA, and |
|  | Order at www.genomics-online.com <br> USA \& Canada: +1 8773028632 \| support@antibodies-online.com <br> ct datasheet for ABIN5496101 \| 09/12/2023 | Copyright antibodies-online. All rights reserved. |

shipped with 2 vector sequencing primers.

Target Details

| Gene: | CT47A1 |
| :---: | :---: |
| Abstract: | CT47A1 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 Xq 24 . This locus is the most telomeric of the cluster. |
| NCBI Accession: | NM_001080146, NP_001073615 |
| Application Details |  |
| Restrictions: | For Research Use only |
| Handling |  |
| Format: | Lyophilized |
| Storage: | $4^{\circ} \mathrm{C} /-20^{\circ} \mathrm{C}$ |
| Publications |  |
| Product cited in: | Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, ( 1991) |

