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## Datasheet for ABIN5490707 Human SI C9C2 ORE Clone in M

Human SLC9C2 ORF Clone in Mammalian Expression Vector (Myc-DYKDDDDK Tag)

## Overview

| Quantity:    | 10 µg                       |
|--------------|-----------------------------|
| Gene:        | SLC9C2/SLC9A11 (SLC9C2)     |
| 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 solute carrier family 9, member 11 (SLC9A11)  |
|-----------------------|--|
| Brand:                | TrueORF  |
| Insert Length:        | 3375 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<br>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:               | SLC9C2/SLC9A11 (SLC9C2)   |  |
| Alternative Name:   | solute carrier family 9, member 11 (SLC9A11) (SLC9C2 Products)  |  |
| NCBI Accession:     | NM_178527, NP_848622  |  |
| 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, (<br>1991) |  |