Datasheet for ABIN6394540

# Human AVPI1 ORF Clone in Lenti Particles (Myc-DYKDDDDK Tag)

## Overview

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| Quantity: | 200 µL |
| Gene: | AVPI1 |
| Species: | Human |
| Fusion tag: | Myc-DYKDDDDK Tag |
| Insert: | ORF |
| Vector: | Lentiviral Vector |
| Application: | Protein Expression (PExp) |

## Product Details

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| Purpose: | Lenti ORF particles, AVPI1 (Myc-DDK tagged) - Human arginine vasopressin-induced 1 (AVPI1) |
| Vector Backbone: | pLenti-C-Myc-DDK |
| Promoter: | CMV Promoter |
| Bacterial Resistance: | Chloramphenicol |
| Expression Type: | Transient |
| Specificity: | This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene. |
| Characteristics: | • Broad cell spectrum: Lentivirus infect many cells, dividing & non-dividing, easy-to-transfect & hard-to-transfect cells.<br>• High transduction efficiency.<br>• Convenience: Minimal need for optimization.<br>• Safety: 3rd generation system with improved biosafety.<br>• Pre-titered, ready-to-use<br>• Titer guaranteed, 10^7 TU/mL<br>• Provided in the proprietary Lenti Stabilizer Solution with 1 year infectivity |
| Components: | Lentiviral particles with guaranteed titer of >10^7 TU/mL |

## Target Details

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| Gene: | AVPI1 |
| Alternative Name: | AVPI1 (AVPI1 Products) |

## Application Details

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| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions: | For Research Use only |

## Handling

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| Format: | Viral Particles |
| Storage: | -80 °C |
| Expiry Date: | 12 months |

## Publications

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|---|---|
| Product cited in: | Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, ( 1991) |