

Datasheet for ABIN5393190

Human ARMS2 ORF Clone in Lentiviral Vector (Myc-DYKDDDDK Tag)

Overview

Quantity:	10 µg
Gene:	ARMS2
Species:	Human
Fusion tag:	Myc-DYKDDDDK Tag
Insert:	ORF
Vector:	Lentiviral Vector
Application:	Protein Expression (PEXP)

Product Details

Purpose:	Lentiviral Vector with ORF clone of Human age-related maculopathy susceptibility 2 (ARMS2) , C-term Myc-DDK-tagged
Brand:	LentiORF
Insert Length:	324 bp
Vector Backbone:	pLenti-C-Myc-DDK
Promoter:	CMV Promoter
Bacterial Resistance:	Chloramphenicol
Expression Type:	Transient
Specificity:	Restriction Site: SgfI-MluI
Characteristics:	<p>Myc-DDK tagged, C-terminal</p> <p>Broad cell spectrum: Lentivirus infect most cells, dividing & non-dividing, easy-to-transfect & hard-to-transfect cells.</p> <p>High transduction efficiency</p> <p>Convenience: Minimal need for optimization.</p>

Order at www.genomics-online.com

USA & Canada: +1 877 302 8632 | support@antibodies-online.com

Product Details

Safety: 3rd generation system with improved biosafety.

Components: 10 µg of lyophilized plasmid

Target Details

Gene: ARMS2

Abstract: [ARMS2 Products](#)

Background: This gene encodes a protein that is thought to play a role in diseases in the elderly. Mutations in this gene have been associated with age-related macular degeneration.

NCBI Accession: [NM_001099667](#), [NP_001093137](#)

Application Details

Application Notes: In hard-to-transfect cells: Detection and purification of over-expressed protein

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)