

Datasheet for ABIN5742131
Rat KCNQ2 ORF Clone in Cloning Vector

Overview

Quantity:	1 µg
Gene:	KCNQ2
Species:	Rat
Insert:	ORF
Vector:	Cloning Vector
Application:	Cloning (Clon)

Product Details

Purpose:	ORF Cloning-Vector holds the gene between an AflII and EcoRV cut site.
Insert Length:	2559 bp
Vector Backbone:	pORF
Bacterial Resistance:	Spectinomycin
Expression Type:	Transient
Sequencing Primer:	M13 FP: 5'-CCCAGTCACGACGTTGTAAAACG-3' M13 RP: 5'-CAGGAAACAGCTATGAC-3'

Target Details

Gene:	KCNQ2
Alternative Name:	Kcnq2 (KCNQ2 Products)
NCBI Accession:	NM_133322

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
--------------------	--

Application Details

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Format:	Liquid
---------	--------

Buffer:	10 mM Tris-HCl, 1 mM EDTA, pH 8.0
---------	-----------------------------------

Storage:	-20 °C
----------	--------

Storage Comment:	1 year when stored at -20°C or lower in a non-frost free freezer.
------------------	---

Publications

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