Datasheet for ABIN5722581

Rat CLDN5 ORF Clone in Cloning Vector

Overview

Quantity:	1 µg
Gene:	Claudin 5 (CLDN5)
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:	657 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:	Claudin 5 (CLDN5)
Alternative Name:	Cldn5 (CLDN5 Products)
NCBI Accession:	NM_031701

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)