

Product datasheet for RN206846

Sik1 (NM_021693) Rat Untagged Clone

Product data:

Product Type: Expression Plasmids

Product Name: Sik1 (NM_021693) Rat Untagged Clone

Tag: Tag Free

Symbol: Sik1

Synonyms: Sik; Snf1lk

Mammalian Cell

Neomycin

Selection:

Vector: pCMV6-Entry (PS100001)

E. coli Selection: Kanamycin (25 ug/mL)

Restriction Sites: Sgfl-Mlul

ACCN: NM_021693

Insert Size: 2331 bp

OTI Disclaimer: Our molecular clone sequence data has been matched to the reference identifier above as a

point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative

RNA splicing form or single nucleotide polymorphism (SNP).

Components: The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube

containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).

Reconstitution Method: 1. Centrifuge at 5,000xg for 5min.

2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.

3. Close the tube and incubate for 10 minutes at room temperature.

4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid

at the bottom.

5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of

shipping when stored at -20°C.

RefSeq: <u>NM 021693.2</u>, <u>NP 067725.2</u>

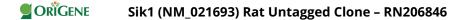
RefSeq Size: 2650 bp RefSeq ORF: 2331 bp



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



Locus ID: 59329

UniProt ID: Q9R1U5
Cytogenetics: 20p12

Gene Summary: inhibits CREB binding and transcription of cAMP-responsive element (CRE)-dependent genes

Cyp11A and Star [RGD, Feb 2006]