

## Product datasheet for SR404265

## **Cnbp Mouse siRNA Oligo Duplex (Locus ID 12785)**

required).

## **Product data:**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

| i i oudet data.            |  |
|----------------------------|--|
| Product Type:              | siRNA Oligo Duplexes   |
| Purity:                    | HPLC purified  |
| Quality Control:           | Tested by ESI-MS   |
| Sequences:                 | Available with shipment  |
| Stability:                 | One year from date of shipment when stored at -20°C.   |
| # of transfections:        | Approximately 330 transfections/2nmol in 24-well plate under optimized conditions (final conc. 10 nM).   |
| Note:                      | Single siRNA duplex (10nmol) can be ordered.   |
| RefSeq:                    | <u>NM 001109745, NM 001109746, NM 001347325, NM 013493, NM 001355195</u>   |
| UniProt ID:                | <u>P53996</u>  |
| Synonyms:                  | AA408710; Cnbp1; Znf9  |
| Components:                | Cnbp (Mouse) - 3 unique 27mer siRNA duplexes - 2 nmol each (Locus ID 12785)<br>Included - SR30004, Trilencer-27 Universal Scrambled Negative Control siRNA Duplex - 2 nmol<br>Included - SR30005, RNAse free siRNA Duplex Resuspension Buffer - 2 ml   |
| Summary:                   | Single-stranded DNA-binding protein, with specificity to the sterol regulatory element (SRE).<br>Involved in sterol-mediated repression.[UniProtKB/Swiss-Prot Function]  |
| Performance<br>Guaranteed: | OriGene guarantees that at least two of the three Dicer-Substrate duplexes in the kit will<br>provide at least 70% or more knockdown of the target mRNA when used at 10 nM<br>concentration by quantitative RT-PCR when the TYE-563 fluorescent transfection control<br>duplex (cat# SR30002) indicates that >90% of the cells have been transfected and the HPRT<br>positive control (cat# SR30003) provides 90% knockdown efficiency.                              |
|                            | For non-conforming siRNA, requests for replacement product must be made within ninety<br>(90) days from the date of delivery of the siRNA kit. To arrange for a free replacement with<br>newly designed duplexes, please contact Technical Services at techsupport@origene.com.<br>Please provide your data indicating the transfection efficiency and measurement of gene<br>expression knockdown compared to the scrambled siRNA control (quantitative RT-PCR data |



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2021 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US