

TSC22D1 Blocking Peptide (C-Term)
Synthetic peptide
Catalog # BP21981b**Specification****TSC22D1 Blocking Peptide (C-Term) - Product Information**Primary Accession [Q15714](#)**TSC22D1 Blocking Peptide (C-Term) - Additional Information****Gene ID** 8848**Other Names**

TSC22 domain family protein 1, Cerebral protein 2, Regulatory protein TSC-22, TGFB-stimulated clone 22 homolog, Transforming growth factor beta-1-induced transcript 4 protein, TSC22D1, KIAA1994, TGFB1I4, TSC22

Target/Specificity

The synthetic peptide sequence is selected from aa 908-920 of HUMAN TSC22D1

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

TSC22D1 Blocking Peptide (C-Term) - Protein Information**Name** TSC22D1**Synonyms** KIAA1994, TGFB1I4, TSC22**Function****TSC22D1 Blocking Peptide (C-Term) - Background**

Transcriptional repressor. Acts on the C-type natriuretic peptide (CNP) promoter.

TSC22D1 Blocking Peptide (C-Term) - References

Jay P., et al. Biochem. Biophys. Res. Commun. 222:821-826(1996).
Ohta S., et al. Eur. J. Biochem. 242:460-466(1996).
Dmitrenko V.V., et al. Cyt. Genet. 30:41-47(1996).
Yazaki M., et al. Submitted (AUG-1996) to the EMBL/GenBank/DDBJ databases.
Kawamata H., et al. Submitted (APR-2000) to the EMBL/GenBank/DDBJ databases.

Transcriptional repressor. Acts on the C-type natriuretic peptide (CNP) promoter.

Cellular Location

Cytoplasm. Nucleus.

Tissue Location

Widely expressed in fetal and adult tissues.

**TSC22D1 Blocking Peptide (C-Term) -
Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)