

TSC22D1 抗原（重组蛋白）

中文名称：TSC22D1 抗原（重组蛋白）

英文名称：TSC22D1 Antigen (Recombinant Protein)

别名：Ptg-2; TSC22; TGFB114

储存：冷冻（-20℃）

相关类别：抗原

概述

Full length fusion protein

技术规格

Full name:	TSC22 domain family, member 1
Synonyms:	Ptg-2; TSC22; TGFB114
Swissprot:	Q15714
Gene Accession:	BC000456
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a member of the TSC22 domain family of leucine zipper transcription factors. The encoded protein is stimulated by transforming growth factor beta, and regulates the transcription of multiple genes including C-type natriuretic peptide. The encoded protein may play a critical role in tumor suppression through the induction of cancer cell apoptosis, and a single nucleotide polymorphism in the promoter of this gene has been associated with

diabetic nephropathy. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.