

SAMD3 抗原（重组蛋白）

中文名称： SAMD3 抗原（重组蛋白）

英文名称： SAMD3 Antigen (Recombinant Protein)

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

Full name:	sterile alpha motif domain containing 3
Swissprot:	Q8N6K7
Gene Accession:	BC029851
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The sterile alpha motif (SAM) domain is a 70 residue structure found in a large number of proteins involved in diverse processes present throughout the eukaryotes. The SAM domain is known to bind RNA and is arranged in a small five-helix bundle with two large interfaces. There are three isoforms of SAMD3 produced by alternative splicing. The isoform 1 has been chosen as the canonical sequence. All positional information in this entry refers to it. The sequence of isoform 2 differs from the canonical sequence as follows: 219-221: FLW → AGV ; 222-520: Missing. And the sequence of isoform 3 differs from the canonical sequence as follows: 1-1: M → MRSSKLQSF SQEKQGVYLQETAM.

