

ADAMTS18 抗原（重组蛋白）

中文名称：ADAMTS18 抗原（重组蛋白）

英文名称：ADAMTS18 Antigen (Recombinant Protein)

别名：ADAM metalloproteinase with thrombospondin type 1 motif, 18; KNO2; ADAMTS21

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to C terminal 250 amino acids of human ADAMTS18

技术规格：

Full name:	ADAM metalloproteinase with thrombospondin type 1 motif, 18
Synonyms:	KNO2; ADAMTS21
Swissprot:	Q8TE60
Gene Accession:	BC063283
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 ADAMTS (a disintegrin and metalloproteinase with thrombospondin motifs) protein family. ADAMTS family members share several distinct protein modules, including a propeptide region, a metalloproteinase domain, a disintegrin-like domain, and a thrombospondin type 1 (TS) motif. Individual members of this family differ in the number of C-terminal TS motifs, and some have unique C-terminal domains. The protein encoded by this gene has

a high sequence similarity to the protein encoded by gene ADAMTS16, another family member. It is thought to function as a tumor suppressor. Alternatively spliced transcript variants have been identified, but their biological validity has not been determined.