

RNH1 抗原（重组蛋白）

中文名称： RNH1 抗原（重组蛋白）

英文名称： RNH1 Antigen (Recombinant Protein)

别名： ribonuclease/angiogenin inhibitor 1; RAI; RNH

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to C terminal 250 amino acids of human RNH1

技术规格

Full name:	ribonuclease/angiogenin inhibitor 1
Synonyms:	RAI; RNH
Swissprot:	P13489
Gene Accession:	BC003506
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Placental ribonuclease inhibitor (PRI) is a member of a family of proteinaceous cytoplasmic RNase inhibitors that occur in many tissues and bind to both intracellular and extracellular RNases (summarized by Lee et al., 1988 [PubMed 3219362]). In addition to control of intracellular RNases, the inhibitor may have a role in the regulation of angiogenin (MIM 105850). Ribonuclease inhibitor, of 50,000 Da, binds to ribonucleases and holds them in a latent form.