

AUP1 抗原(重组蛋白)

中文名称: AUP1 抗原(重组蛋白)

英文名称: AUP1 Antigen (Recombinant Protein)

别 名: ancient ubiquitous protein 1

储 存: 冷冻(-20℃)

相关类别: 抗原

概 述:

Fusion protein corresponding to C terminal 250 amino acids of human AUP1

技术规格:

Full name:	ancient ubiquitous protein 1
Swissprot:	Q9Y679
Gene Accession:	BC033646
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 protein that contains a domain with homology to the ancient conserved region of the archain 1 gene and a domain that may be involved in binding ubiquitin-conjugating enzymes. The protein encoded by this gene has been shown to bind to the conserved membrane-proximal sequence of the cytoplasmic tail of integrin alpha(IIb) subunits. These subunits play a crucial role in the integrin alpha(IIb)beta(3) inside-out signalling in platelets and megakaryo cytes that leads to platelet aggregation and thrombus formation. This gene overlaps the gene for mitochondrial serine protease 25.

