

DCP1A 抗原(重组蛋白)

中文名称: DCP1A 抗原(重组蛋白)

英文名称: DCP1A Antigen (Recombinant Protein)

别 名: SMIF; SMAD4IP1; HSA275986; Nbla00360

储 存: 冷冻(-20℃)

相关类别: 抗原

概 述:

Fusion protein corresponding to C terminal 250 amino acids of human DCP1A

技术规格:

Full name:	decapping mRNA 1A
Synonyms:	SMIF; SMAD4IP1; HSA275986; Nbla00360
Swissprot:	Q9NPI6
Gene Accession:	BC007439
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Decapping is a key step in general and regulated mRNA decay. The protein encoded by this gene is a decapping enzyme. This protein and another decapping enzyme form a decapping compl ex, which interacts with the nonsense-mediated decay factor hU pf1 and may be recruited to mRNAs containing premature termi nation codons. This protein also participates in the TGF-beta sig naling pathway. Alternative splicing of this gene results in multip le transcript variants.