

## DCP2 抗原（重组蛋白）

中文名称：DCP2 抗原（重组蛋白）

英文名称： DCP2 Antigen (Recombinant Protein)

别名： decapping mRNA 2; NUDT20

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 115-314 amino acids of human DCP2

技术规格

<b>Full name:</b>	decapping mRNA 2
<b>Synonyms:</b>	NUDT20
<b>Swissprot:</b>	Q8IU60
<b>Gene Accession:</b>	BC064593
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	The protein encoded by this gene is a key component of an mRNA-decapping complex required for degradation of mRNAs, both in normal mRNA turnover, and in nonsense-mediated mRNA decay (NMD). It removes the 7-methyl guanine cap structure from mRNA, prior to its degradation from the 5' end. Alternatively spliced transcript variants encoding different isoforms have been noted for this gene.