Recombinant Human DCP2

Catalog No: #GP12860

Package Size: #GP12860-1 100ug



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Description

Product Name	Recombinant Human DCP2
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 115-314 amino acids of human DCP2
Target Name	decapping mRNA 2
Other Names	NUDT20
Accession No.	Swissprot:Q8IU60Gene Accession:BC064593
Uniprot	Q8IU60
GeneID	167227;
Storage	-20~-80°C, pH 7.6 PBS

Background

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.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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