

# Recombinant Human CASP2

Catalog No: #GP10060



Package Size: #GP10060-1 100ug

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## Description

Product Name	Recombinant Human CASP2
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to N terminal 201 amino acids of human Caspase-2
Target Name	Caspase-2
Other Names	ICH1, NEDD2, CASP-2, NEDD-2
Accession No.	Swissprot:P42575Gene Accession:BC002427
Uniprot	P42575
GeneID	835;
Storage	-20~-80°C, pH 7.6 PBS

## Background

This gene encodes a member of the cysteine-aspartic acid protease (caspase) family. Caspases mediate cellular apoptosis through the proteolytic cleavage of specific protein substrates. The encoded protein may function in stress-induced cell death pathways, cell cycle maintenance, and the suppression of tumorigenesis. Increased expression of this gene may play a role in neurodegenerative disorders including Alzheimer's disease, Huntington's disease and temporal lobe epilepsy. Alternatively spliced transcript variants encoding multiple isoforms have been observed 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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