

Recombinant Human CASP9

Catalog No: #GP10063



Package Size: #GP10063-1 100ug

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Description

Product Name	Recombinant Human CASP9
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 139-389 amino acids of human Caspase-9
Target Name	Caspase-9
Other Names	MCH6, APAF3, APAF-3, PPP1R56, ICE-LAP6
Accession No.	Swissprot:P55211Gene Accession:BC002452
Uniprot	P55211
GeneID	842;
Storage	-20~-80°C, pH 7.6 PBS

Background

This gene encodes a member of the cysteine-aspartic acid protease (caspase) family. Sequential activation of caspases plays a central role in the execution-phase of cell apoptosis. Caspases exist as inactive proenzymes which undergo proteolytic processing at conserved aspartic residues to produce two subunits, large and small, that dimerize to form the active enzyme. This protein is processed by caspase APAF1; this step is thought to be one of the earliest in the caspase activation cascade. Alternative splicing results in two transcript variants which encode different isoforms.

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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