

Active Human Caspases Set II recombinant protein

Active Human Caspases Set II

Catalog # PBV11429r

Specification

Active Human Caspases Set II recombinant protein - Product info

Primary Accession [P42575](#)

Active Human Caspases Set II recombinant protein - Additional Info

Gene ID **CASP1- 834**
CASP2- 835
CASP9- 842
CASP10- 843

Gene Symbol **CASP1 CASP2**
CASP9 CASP10

Gene Source **Human**
Source **E. coli**

Assay&Purity **SDS-PAGE;**
Assay2&Purity2 **HPLC;**
Recombinant **Yes**

Application Notes

Reconstituted to 0.1-1 unit per μ l in PBS.

Format

Lyophilized

Storage

-70°C; Lyophilized powder

Active Human Caspases Set II recombinant protein - Background

Caspases are known to play an important role in apoptosis. Caspases exist in cells as inactive pro-enzymes. Most of the pro-caspases are matured by proteolysis to yield large and small subunits. Active caspases are heterotetramers, each of which consists of two large and two small subunits.

Active Human Caspases Set II recombinant protein - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)