

## 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  $\mu$ 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](#)