

## Active Human Caspases Set I recombinant protein

Active Human Caspases Set I

Catalog # PBV11428r

### Specification

#### Active Human Caspases Set I recombinant protein - Product info

Primary Accession [P42574](#)

#### Active Human Caspases Set I recombinant protein - Additional Info

Gene ID	<b>CASP3- 836</b> <b>CASP6- 839</b> <b>CASP7- 840</b> <b>CASP8- 841</b>
Gene Symbol	<b>CASP3 CASP6</b> <b>CASP7 CASP8</b>
Gene Source	<b>Human</b>
Source	<b>E. coli</b>
Assay&Purity	<b>SDS-PAGE;</b>
Assay2&Purity2	<b>HPLC;</b>
Recombinant	<b>Yes</b>

#### Application Notes

Reconstitute to 0.1-1 unit per  $\mu$ l in PBS + 15% glycerol

#### Format

Lyophilized

#### Storage

-70°C; Lyophilized powder

#### Active Human Caspases Set I recombinant protein - Background

Caspases are known to play an important role in apoptosis. Caspases exist in cells as inactive pro-enzymes and mature by proteolysis to yield large and small subunits. Active caspases are heterotetramers consisting of two large and two small subunits.

#### Active Human Caspases Set I 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](#)