

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

#### 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](#)