

Catalog Number: 230-00719

Recombinant Human CASP-7**Source**

Species	Human
Accession Number	P55210
Gene Symbol	CASP7
Expressed Region	Ala24-Gln303
Synonyms	Caspase 7, Apoptosis-Related Cysteine Peptidase, MCH3, Caspase 7, Apoptosis-Related Cysteine Protease, ICE-Like Apoptotic Protease 3, ICE-LAP3, CASP-7, CMH-1, Apoptotic Protease MCH-3, Apoptotic Protease Mch-3, EC 3.4.22.60, Caspase-7, EC 3.4.22, LICE2.

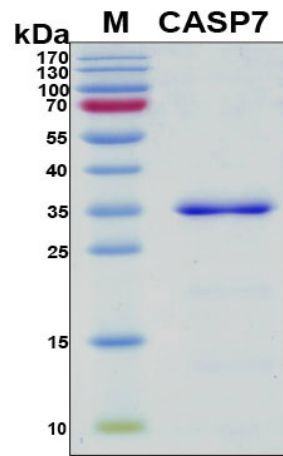
Preparation

Expression System	E.Coli
Tag	N-terminal 6x histidine tag
Purification	His-tag affinity purification by immobilized metal ion affinity chromatography (IMAC)
Purity	> 95%
Purity Determined By	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
Molecular Weight	33

Protein Specifications

Format	Liquid
Formulation	Supplied as a 0.45 um filtered solution in 50 mM NaH ₂ PO ₄ (pH 7.4), 0.3 M NaCl, 200 mM imidazole, 6M Urea.
Concentration	Lot specific (see the label on the vial), determined by Bio-Rad protein assay dye reagent concentrate.
Preservative	None
Endotoxin Level	Not determined

SDS-PAGE Image



Shipping

Ice packs

Storage/Stability

Upon arrival, the protein may be stored for 2 weeks at 4 °C. For long term storage, it is recommended to store at -20 °C or -80 °C in appropriate aliquots. Avoid repeated freeze-thaw cycles.

This product is furnished for **LABORATORY RESEARCH USE ONLY**.

Not for diagnostic or therapeutic use.