



# Recombinant Human Programmed cell death protein 5 (PDCD5)

<b>Product Code</b>	CSB-EP017671HU
<b>Relevance</b>	May function in the process of apoptosis.
<b>Abbreviation</b>	Recombinant Human PDCD5 protein
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	O14737
<b>Alias</b>	TF-1 cell apoptosis-related protein 19
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.
<b>Sequence</b>	MADEELEALRRQRLAELQAKHGDPGDAAQQEAKHREAEMRNSILAQVLDQSA RARLSNLALVKPEKTKAVENYLIQMARYGQLSEKVSEQGLIEILKKVSQQTEKT TTVKFNRRKVMDSDEDDDY
<b>Research Area</b>	Cell Biology
<b>Source</b>	E.coli
<b>Target Names</b>	PDCD5
<b>Protein Names</b>	Recommended name: Programmed cell death protein 5 Alternative name(s): TF-1 cell apoptosis-related protein 19 Short name= Protein TFAR19
<b>Expression Region</b>	1-125aa
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	N-terminal GST-tagged
<b>Mol. Weight</b>	41.2kDa
<b>Protein Length</b>	Full Length
<b>Image</b>	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

## Description

Discover our premium-quality Recombinant Human PDCD5 protein, a valuable resource for your cell biology research. Programmed cell death protein 5 (PDCD5) is known to play a crucial role in apoptosis regulation, making it an important target for numerous studies in cell biology and related fields.

This Recombinant Human PDCD5 protein is expressed in E.coli and covers the full-length sequence (1-125aa), ensuring compatibility with various research applications. The N-terminal GST tag allows for efficient purification and detection processes. With a purity greater than 90% as determined by SDS-PAGE, our PDCD5 protein provides consistent and reliable results to support your scientific endeavors. Available in both liquid and lyophilized powder forms, our Recombinant Human PDCD5 protein is tailored to meet the diverse needs of your research projects.

## Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

## Shelf Life

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