

## Recombinant Human CD70 Protein (Gln39-Pro193), N-His tagged

**Cat. No.** CD70-5366H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                         |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant human CD70 (Gln39-Pro193) fused with the N-terminal His tag was expressed in Mammalian cells.                                                                               |
| <b>Species</b>          | Human                                                                                                                                                                                   |
| <b>Source</b>           | Mammalian Cells                                                                                                                                                                         |
| <b>ProteinLength</b>    | Gln39-Pro193                                                                                                                                                                            |
| <b>Form</b>             | Lyophilized powder/frozen liquid                                                                                                                                                        |
| <b>Molecular Mass</b>   | 18.05 kDa                                                                                                                                                                               |
| <b>Endotoxin</b>        | < 1.0 EU/μg of the protein as determined by the LAL method.                                                                                                                             |
| <b>Purity</b>           | >90% as determined by SDS-PAGE.                                                                                                                                                         |
| <b>Notes</b>            | For research use only.                                                                                                                                                                  |
| <b>Storage</b>          | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt. |
| <b>Storage Buffer</b>   | Supplied as solution form in PBS, pH 7.5 or lyophilized from PBS, pH 7.5.                                                                                                               |

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**Reconstitution** Reconstitute in sterile water for a stock solution.

**Shipping** They are shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

**Gene Name** [CD70 CD70 molecule \[ Homo sapiens \(human\) \]](#)

**Official Symbol** [CD70](#)

**Synonyms** CD70; CD70 molecule; CD27LG, TNFSF7, tumor necrosis factor (ligand) superfamily, member 7; CD70 antigen; CD27L; CD27-L; CD27 ligand; Ki-24 antigen; surface antigen CD70; tumor necrosis factor ligand superfamily member 7; tumor necrosis factor (ligand) superfamily, member 7; CD27LG; TNFSF7;

**Gene ID** [970](#)

**mRNA Refseq** [NM\\_001252](#)

**Protein Refseq** [NP\\_001243](#)

**MIM** [602840](#)

**UniProt ID** [P32970](#)

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