

## Recombinant Pig CD40 protein, His-tagged

Cat. No. CD40-422P Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Pig CD40 protein(Q8SQ34)(21-194aa), fused with C-terminal His tag, was expressed in E.coli.
<b>Species</b>	Pig
<b>Source</b>	E.coli
<b>ProteinLength</b>	21-194a.a.
<b>Tag</b>	His
<b>Form</b>	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
<b>Molecular Mass</b>	26.0 kDa
<b>Purity</b>	Greater than 85% as determined by SDS-PAGE.
<b>Storage</b>	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	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

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concentration) and aliquot for long-term storage at -20°C/-80°C.

**AA Sequence**

EPPTSCKENQYPTNSRCCNLCPPGQKLVNHCTEVTETECLPCSSEFLATWNREKH  
 CHQHKYCDPNLGLQVQREGTSKTDTTTCVCSSEGGHCTNSACESCTLHSLCFPGLGV  
 KQMATEVSDTICEPCPVGFFSNVSSASEKQCPWTSCESKGLVEQRAGTNKTDVVC  
 GFQSRMRA

## GENE INFORMATION

**Gene Name** CD40 CD40 molecule, TNF receptor superfamily member 5 [ *Sus scrofa* ]

**Official Symbol** CD40

**Synonyms** CD40; CD40 molecule, TNF receptor superfamily member 5; tumor necrosis factor receptor superfamily member 5; CD40L receptor; B-cell surface antigen CD40; TNFRSF5;

**Gene ID** 397395

**mRNA Refseq** NM\_214194

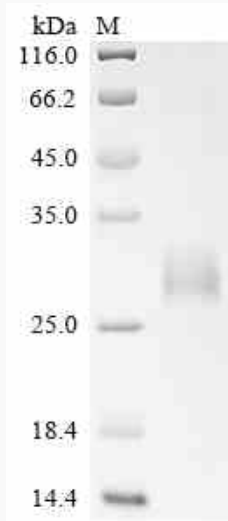
**Protein Refseq** NP\_999359

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**SDS-PAGE**



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