

Recombinant Pig CD40 protein, His-tagged

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

SPECIFICATION

Product Overview	Recombinant Pig CD40 protein(Q8SQ34)(21-194aa), fused with C-terminal His tag, was expressed in E.coli.
Species	Pig
Source	E.coli
ProteinLength	21-194a.a.
Tag	His
Form	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.
Molecular Mass	26.0 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
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

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

AA Sequence

EPPTSCKENQYPTNSRCCNLCPGQKLVNHCTEVTETECCLPCSSEFLATWNREKH
CHQHKYCDPNLGLQVQREGTSKTDTTTCVCSEGGHCTNSACESCTLHSLCFPGLGV
KQMATEVSDTICEPCPVGFFSNVSSASEKCPWTSCESKGLVEQRAGTNKTDVVC
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

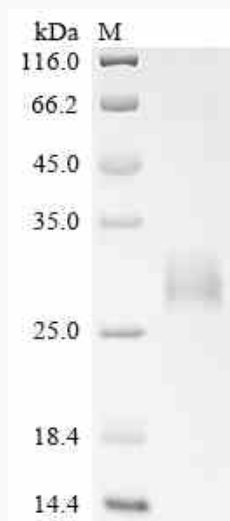
mRNA Refseq NM_214194

Protein Refseq NP_999359

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SDS-PAGE

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