Recombinant Human PCOLCE2 Protein, His-tagged

Cat. No. PCOLCE2-826H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PCOLCE2 Protein(Q9UKZ9)(24-415 aa), fused with C-terminal His tag, was expressed in Mammalian cells.
Species	Human
Source	Mammalian cells
ProteinLength	24-415 aa
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	44.7 kDa
AASequence	QSPERPVFTCGGILTGESGFIGSEGFPGVYPPNSKCTWKITVPEGKVVVLNFRFIDLE SDNLCRYDFVDVYNGHANGQRIGRFCGTFRPGALVSSGNKMMVQMISDANTAGNG FMAMFSAAEPNERGDQYCGGLLDRPSGSFKTPNWPDRDYPAGVTCVWHIVAPKN QLIELKFEKFDVERDNYCRYDYVAVFNGGEVNDARRIGKYCGDSPPAPIVSERNELLI QFLSDLSLTADGFIGHYIFRPKKLPTTTEQPVTTTFPVTTGLKPTVALCQQKCRRTGT LEGNYCSSDFVLAGTVITTITRDGSLHATVSIINIYKEGNLAIQQAGKNMSARLTVVCK QCPLLRRGLNYIIMGQVGEDGRGKIMPNSFIMMFKTKNQKLLDALKNKQC
Purity	Greater than 85% as determined by SDS-PAGE.

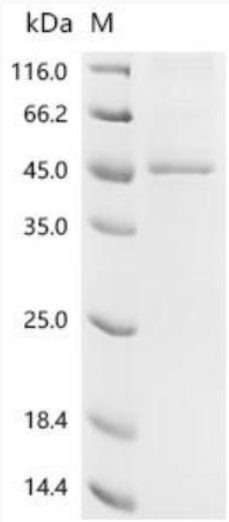
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Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

GENE INFORMATION

Gene Name	PCOLCE2 procollagen C-endopeptidase enhancer 2 [Homo sapiens]
Official Symbol	PCOLCE2
Synonyms	PCOLCE2; procollagen C-endopeptidase enhancer 2; PCPE2; procollagen C-proteinase enhancer 2; procollagen COOH-terminal proteinase enhancer 2;
Gene ID	26577
mRNA Refseq	NM_013363
Protein Refseq	NP_037495
MIM	607064
UniProt ID	Q9UKZ9

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SDS-PAGE	

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