

Product datasheet for **TP761168**

PCOLE2 (PCOLCE2) (NM_013363) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human procollagen C-endopeptidase enhancer 2 (PCOLCE2), full length, with N-terminal HIS tag, expressed in E. coli, 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding human full-length PCOLCE2
Tag:	N-His
Predicted MW:	45.5 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	50 mM Tris-HCl, pH 8.0, 8 M urea
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_037495
Locus ID:	26577
UniProt ID:	Q9UKZ9
RefSeq Size:	1988
Cytogenetics:	3q23
RefSeq ORF:	1245
Synonyms:	PCPE2
Summary:	Binds to the C-terminal propeptide of types I and II procollagens and may enhance the cleavage of that propeptide by BMP1.[UniProtKB/Swiss-Prot Function]
Protein Families:	Secreted Protein



[View online »](#)

Product images:

