Recombinant human CTHRC1 protein

Catalog#:P06088 Derived from E.coli

DESCRIPTION	Recombinant Human CTHRC1 protein is produced by our E.coli expression system with His tag. Uniprot: Q96CG8 Gene ID: 115908
Size	27 kDa
FORMULATION	Lyophilized from a 0.2 μ m filtered solution of Tris-HCI, PH 8.0.
SHIPPING	The product is shipped at -20°C temperature. Upon receipt, store it immediately at the temperature listed below.
STORAGE	Reconstituted protein solution can be stored at 4-7°C for 2-3 months, stable at < -20°C for 1-2 years.
RECONSTITUTION	Reconstituted protein solution can be diluted with distilled PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
QUALITY CONTROL	(Liquid)Concentration: 1 mg/mL as determined by BCA. Purity: 85% as determined by reducing SDS-PAGE.
AMINOACID	Recombinant protein is produced by our E.coli expression system and the target gene encoding 1-243aa is expressed with a 6*His tag at the N-terminus.
BACKGROUND	This locus encodes a protein that may play a role in the cellular response to arterial injury through involvement in vascular remodeling. Mutations at this locus have been associated with Barrett esophagus and esophageal adenocarcinoma. Alternatively spliced transcript variants have been described.

