

Recombinant Human CTHRC1 Protein, C-Myc/DDK-tagged

Product Information

Cat	IMP-7026
Official Symbol	Cthrc1
Product Overview	Recombinant protein of human collagen triple helix repeat containing 1 (CTHRC1) with a C-Myc/DDK tag was expressed in HEK293T.
Description	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. [provided by RefSeq, Jan 2012]
Expression System	HEK293T
Species	Human
Tag	C-Myc/DDK
Form	25mM Tris.HCl, pH 7.3, 100mM glycine, 10% glycerol
Molecular Mass	26 kDa
AA Sequence	MRPQGPAASPQRLRGLLLLLLLQLPAPSSASEIPKGKQKAQLRQREVVDL YNGMCLQGPAGVPGRDGSPPGANGIPGTPGIPGRDGFKGEKGECLRESF EESWTPNYKQCSWSSLNYGIDLKIAECTFTKMRSNSALRVLFSGSLRLK CRNACCQRWYFTFNGAECGSLPLIEAIIYLDQGSPEMNSTINIHRTSSVEG LCEGIGAGLVDVAIWVGTCSYDPKGDASTGWNSVSRIIIIEELPKTRTRPLE QKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining.
Storage	Store at -80 centigrade. Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Concentration	> 50 µg/mL as determined by microplate BCA method.
SDS-PAGE	

