

Recombinant Human C1QTNF5**Source**

Species	Human
Accession Number	Q9BXJ0
Gene Symbol	C1QTNF5
Expressed Region	Ser16-Ala243
Synonyms	C1q And TNF Related 5, C1q And Tumor Necrosis Factor Related Protein 5, Myonectin, CTRP5, Complement-C1q Tumor Necrosis Factor-Related Protein 5, C1q TNF-Alpha-Related Protein 5.

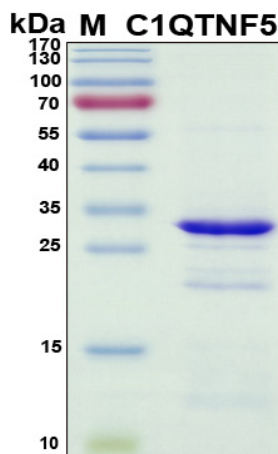
Preparation

Expression System	Escherichia coli (E.coli)
Tag	N-terminal histidine tag
Purification	His-tag affinity purification by immobilized metal ion affinity chromatography (IMAC)
Purity	>80 %
Purity Determined By	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
Molecular Weight	30

Protein Specifications

Format	Liquid
Formulation	Filtered solution in 50 mM Na ₂ HPO ₄ (pH 7.4), 0.5 M NaCl, 80 mM imidazole, 6 M urea.
Concentration	Lot specific (see the label on the vial), determined by Bradford protein assay.

SDS-PAGE Image

**Shipping**

Ice packs

Storage/Stability

Upon arrival, the protein may be stored for 2 weeks at 4 °C. For long term storage, it is recommended to store at -20 °C or -80 °C in appropriate aliquots. Avoid repeated freeze-thaw cycles.

This product is furnished for LABORATORY RESEARCH USE ONLY.

Not for diagnostic or therapeutic use.