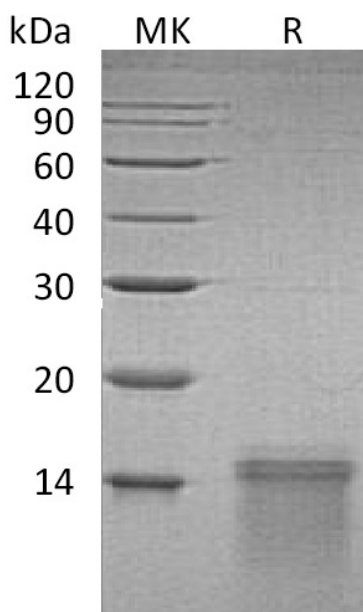


Summary

Name	Unique cartilage matrix-associated protein/UCMA/C10orf49
Purity	Greater than 95% as determined by reducing SDS-PAGE
Endotoxin level	<1 EU/ μ g as determined by LAL test.
Construction	Recombinant Human Unique Cartilage Matrix-associated Protein is produced by our E.coli expression system and the target gene encoding Ser65-Thr138 is expressed.
Accession #	Q8WVF2
Host	E.coli
Species	Human
Predicted Molecular Mass	9.76 KDa
Formulation	Supplied as a 0.2 μ m filtered solution of PBS, pH 7.2.
Shipping	The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.
Stability&Storage	Store at \leq -70°C, stable for 6 months after receipt. Store at \leq -70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
Reconstitution	

SDS-PAGE image



Product Name: Recombinant Human UCMA
Catalog #: PEH1789

Alternative Names

Unique cartilage matrix-associated protein; UCMA; Gla-rich protein; C10orf49

Background

C10orf49 is a secreted protein which encoded by the UCMA gene. It is a member of the UCMA family. C10orf49 is predominantly expressed in resting chondrocytes. It may be involved in the negative control of osteogenic differentiation of osteochondrogenic precursor cells in peripheral zones of fetal cartilage and at the cartilage-bone interface.

Note

For Research Use Only , Not for Diagnostic Use.