

Product datasheet for AR09293PU-L

GDF15 (195-308, His-tag) Human Protein

Product data:

OriGene Technologies, Inc.

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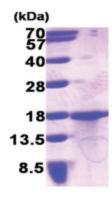
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GDF15 (195-308, His-tag) Human Protein – AR09293PU-L

Summary:This gene encodes a secreted ligand of the TGF-beta (transforming growth factor-beta)
superfamily of proteins. Ligands of this family bind various TGF-beta receptors leading to
recruitment and activation of SMAD family transcription factors that regulate gene
expression. The encoded preproprotein is proteolytically processed to generate each subunit
of the disulfide-linked homodimer. The protein is expressed in a broad range of cell types,
acts as a pleiotropic cytokine and is involved in the stress response program of cells after
cellular injury. Increased protein levels are associated with disease states such as tissue
hypoxia, inflammation, acute injury and oxidative stress. [provided by RefSeq, Aug 2016]

Protein Families: Druggable Genome, Secreted Protein

Product images:



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