Recombinant Human ADAMTSL2

Catalog No: #GP10961

Package Size: #GP10961-1 100ug



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Description

Product Name	Recombinant Human ADAMTSL2
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to C terminal 250 amino acids of human ADAMTS-like 2
Target Name	ADAMTS-like 2
Other Names	GPHYSD1
Accession No.	Swissprot:Q86TH1Gene Accession:BC050544
Uniprot	Q86TH1
GeneID	9719;
Storage	-20~-80°C, pH 7.6 PBS

Background

This gene encodes a member of the ADAMTS (a disintegrin and metalloproteinase with thrombospondin motifs) and ADAMTS-like protein family. Members of the family share several distinct protein modules, including a propeptide region, a metalloproteinase domain, a disintegrin-like domain, and a thrombospondin type 1 (TS) motif. Individual members of this family differ in the number of C-terminal TS motifs, and some have unique C-terminal domains. The protein encoded by this gene lacks the protease domain, and is therefore of a member of the the ADAMTS-like protein subfamily. It is a secreted glycoprotein that binds the cell surface and extracellular matrix; it also interacts with latent transforming growth factor beta binding protein 1. Mutations in this gene have been associated with geleophysic dysplasia.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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