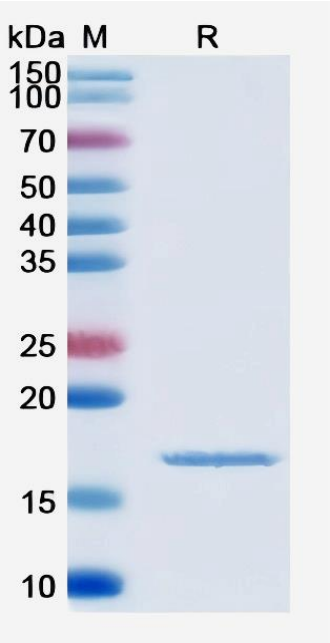
Human ADAMTS5 Recombinant Protein

Summary

Catalog No.	BGT-PPT-10382
Alternative Names	ADAMTS11, ADAM-TS 11, A disintegrin and metalloproteinase with thrombospondin motifs 11, ADAMTS-11, ADMP2, ADAM-TS 5, ADAMTS-5, ADMP-2, ADAMTS5, Aggrecanase-2, ADAM-TS5, A disintegrin and metalloproteinase with thrombospondin motifs 5
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 0.02% N-Lauroylsarcosine, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	E. coli
Accession	Q9UNA0
Protein length	Glu485-Pro622, N-His
Nature	Recombinant
Predicted molecular weight	17.46 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.

Species	Homo sapiens (Human)
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.
Note	For research use only.

Data Image



SDS-PAGE

SDS PAGE for recombinant Human ADAMTS5 protein