

Product datasheet

Native Human AHSG protein ab91141

Description

Product name	Native Human AHSG protein
Purity	> 90 % SDS-PAGE.
Expression system	Native
Protein length	Full length protein
Animal free	No
Nature	Native
Species	Human

Specifications

Our [Abpromise guarantee](#) covers the use of **ab91141** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	SDS-PAGE
Form	Lyophilized
Additional notes	Prepared from plasma shown to be non reactive for HBsAg, anti-HCV, anti-HBc, and negative for anti-HIV 1 & 2 by FDA approved tests.

Preparation and Storage

Stability and Storage	Shipped at 4°C. Store at -20°C. pH: 8.00 Constituents: 0.316% Tris HCl, 1.16% Sodium chloride
Reconstitution	Reconstitute with 335.6 ul deionized water.

General Info

Function	Promotes endocytosis, possesses opsonic properties and influences the mineral phase of bone. Shows affinity for calcium and barium ions.
Tissue specificity	Synthesized in liver and selectively concentrated in bone matrix. Secreted in plasma. It is also found in dentin in much higher quantities than other plasma proteins.

Sequence similarities	Belongs to the fetuin family. Contains 2 cystatin fetuin-A-type domains.
Post-translational modifications	Phosphorylation sites are present in the extracellular medium.
Cellular localization	Secreted.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours

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- We investigate all quality concerns to ensure our products perform to the highest standards

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