## Human Fetuin A/AHSG, Tag Freee Protein HA211146



Product name: Human Fetuin A/AHSG, Tag Freee

Species reactivity: Human

**Bio-Activity:** Testing in progress.

**Protein construction** 

description:

A DNA sequence encoding the human Fetuin A/AHSG protein (P02765) (Ala 18-Val 367) was expressed with

tag free

**Background:** Fetuins are blood proteins that are made in the liver and secreted into the bloodstream. They belong to a large

group of binding proteins mediating the transport and availability of a wide variety of cargo substances in the bloodstream. Fetuin-A is a major carrier protein of free fatty acids in the circulation. The best known representative of carrier proteins is serum albumin, the most abundant protein in the blood plasma of adult animals. Fetuin is more abundant in fetal blood, hence the name "fetuin" (from Latin, fetus). Fetal bovine serum

contains more fetuin than albumin, while adult serum contains more albumin than fetuin.

**Purity:** >95% as determined by SDS-PAGE.

Endotoxin: Less than 1.0 EU per µg by the LAL method.

Fragment region: Fetuin A/AHSG (19-367)

Source: HEK293

Accession: P02765

Predicted molecular mass: 38.1 kD

Formulation: Lyophilized from a 0.2 µm filtered solution of PBS, pH7.4, 5% Trehalose, 5% mannitol.

**Reconstitution:** Reconstitute at 250 µg/ml in sterile water.

Storage: Please avoid repeated freeze-thaw cycles. Samples are stable for up to twelve months from date of receipt at -

20°C to -80°C It is recommended that aliquot the reconstituted solution to minimize freeze-thaw cycles.

Hangzhou Huaan Biotechnology Co., Ltd.

Technical:0086-571-89986345

Service mail:support@huabio.cn



## Images

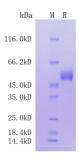


Fig1: Protein on SDS-PAGE under reducing (R) condition.

Note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE".