# **RBP4 Recombination Protein**

## **Basic information:**

Catalog No.: UDP9028-2 Source: Human

**Expression Host:** HEK293 **Type:** Recombinant protein

**Purity:** > 90 % as determined by SDS-PAGE

# **Useful Information:**

#### **Construction:**

A DNA sequence encoding the RBP4 Protein was expressed with His-tag in C terminus.

#### **Molecular Mass:**

The protein of RBP4 consists of 183 amino acids.

#### Formulation:

Liquidin PBS, pH7.4

### **Biological Activity**

N/A

### **Endotoxin:**

N/A

## Storage:

Recombinant proteins are provided as frozen liquid which are shipped with dry ice. Bulk packages can be provided as lyophilized powder which shipped with blue ice.

## **Reconstitution:**

According to the application.

## **Description:**

RBP4 is a retinol carrier in blood, a 21kD protein belonging to the lipid carrier protein family and containing a retinol binding site.Fat, kidney, testis, brain and digestive tract can synthesize and secrete RBP4, but the main source of this protein under normal physiological conditions is the liver.RBP4 can be used as a diagnostic index reflecting kidney and liver injury.

#### Note

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