

Recombinant Pig RBP7 protein, His-tagged

Cat. No. RBP7-1428P **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Pig RBP7 aa. (Met1~Ala134 (Accession # B9P3U3)) fused with N-terminal His tag was produced in E. coli cells.
Species	Pig
Source	E.coli
ProteinLength	Met1~Ala134
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 16.7kDa
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>95%
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

-80°C for 12 months.

Storage buffer Supplied as lyophilized form in PBS, pH7.4, containing 5% sucrose, 0.01% sarcosyl.

Reconstitution Reconstitute in sterile PBS, pH7.2-pH7.4.

Isoelectric Point 6.8

GENE INFORMATION

Gene Name RBP7 retinol binding protein 7 [*Sus scrofa* (pig)]

Official Symbol RBP7

Synonyms RBP7; retinoid-binding protein 7; cellular retinol binding protein 7; retinol binding protein 7, cellular

Gene ID 100270723

mRNA Refseq NM_001145222.2

Protein Refseq NP_001138694.1

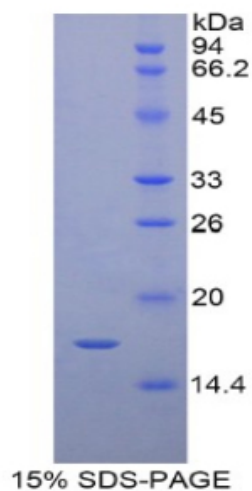
UniProt ID B9P3U3

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE



 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA