

Product Information

Code 00107-05-100

Name RBP4 (M), rec.

Lot No.

Size 100 μg

Species Mouse

Sequence Full length

Protein ID Q00724

Gene ID 19662

MW 27 KD

Tag His tag on N terminal

Source E. Coli

Purity >95% in SDS-

PAGE gel Tris buffer

Formulation lyophilized Form without

preservatives

Carry free

Storage $-20 \,^{\circ}$ C $^{\sim}$ -70 $^{\circ}$ C

Reconstituti

 $500 \, \mu l$

Application Biology

ELISA

ORDER INFORMATION AVISCERA BIOSCIENCE INC. 2348 Walsh Ave. Suite C Santa Clara, CA 95051 Tel: (408) 982 0300 Fax: (408) 982 0301

Email:

Sales@AvisceraBioscience.com www.AvisceraBioscience.com

AVISCERA BIOSCIENCE

Mouse Retinol Binding Protein 4 (RBP4) Recombinant

Description

A DNA sequence encoding the Mouse RBP4 (Met¹-Leu²⁰¹) with 6 His tag on the N-Terminus was expressed in *E. Coli*. This protein was purified by Ni-NTA column.

Formulation

Lyophilized 100 μ g mouse RBP4 in 50 μ l of TBS (20 mM Tris, 50mM NaCl,pH8.0), Carry free.

Reconstitution & Storage

Add 500 μl deionized water to the vial to prepare a working stock solution at 200 $\mu g/mL$. Allow to set at least 30 minutes at 4 $^{\circ}$ C, mix well.

Store lyophilized protein at -20 °C or -70 °C. Lyophilized protein is stable for up to 6 months from date of receipt at - 20 °C to -70 °C. Upon reconstitution, this protein can be stored at -20 °C for a few weeks or at -70 °C in a manual defrost freezer for long term storage (six months). Aliquot reconstituted protein to avoid repeated freezing / thawing cycles.

Sequence: mouse RBP4 (Met¹-Leu²⁰¹)

MEWVWALVLL AALGGGSAER DCRVSSFRVK ENFDKARFSG
LWYAIAKKDP EGLFLQDNII AEFSVDEKGH MSATAKGRVR
LLSNWEVCAD MVGTFTDTED PAKFKMKYWG VASFLQRGND
DHWIIDTDYD TFALQYSCRL QNLDGTCADS YSFVFSRDPN
GLSPETRRLV RQRQEELCLE RQYRWIEHNG YCQSRPSRNS
L 201

THIS PRODUCT IS FOR RESEARCH ONLY. NOT FOR USE IN HUMANS.