

Recombinant Rat Rbp4 protein, His-tagged

Cat. No. Rbp4-4433R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat Rbp4 protein(P04916)(19-201aa), fused with N-terminal His tag, was expressed in E.coli.
Species	Rat
Source	E.coli
ProteinLength	19-201aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	25.5 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

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AA Sequence

ERDCRVSSFRVKENFDKARFSGLWYAIKKDPEGLFLQDNIIAEFSVDEKGHMSATA
 KGRVRLLSNWEVCADMVGTFTDTPAKFKMKYWGVASFLQRGNDHWHIDTDYD
 TFALQYSCRLQNLDGTCADSYSFVFSRDPNGLTPETRRLVRQRQEELCLERQYRWI
 EHNGYCQSRPSRNSL

GENE INFORMATION

Gene Name [Rbp4 retinol binding protein 4, plasma \[Rattus norvegicus \]](#)

Official Symbol [Rbp4](#)

Synonyms RBP4; retinol binding protein 4, plasma; retinol-binding protein 4; RBP; PRBP;
 plasma retinol-binding protein; RBPA;

Gene ID [25703](#)

mRNA Refseq [NM_013162](#)

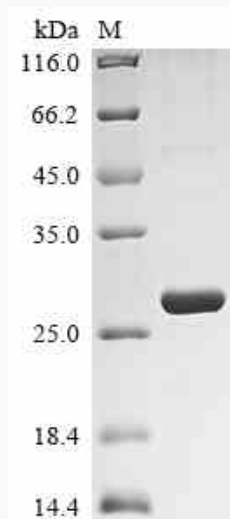
Protein Refseq [NP_037294](#)

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SDS-PAGE



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