

Recombinant Human FABP4 protein, His-tagged

Cat. No. FABP4-7665H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human FABP4 protein(P15090)(2-132aa), fused with N-terminal His tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	2-132aa
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	20.6 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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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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AA Sequence	CDAFVG TWKLVSSEN FDDYMKEVGVGFATR KVAGMAKPNMIISVNGDVITIKSESTF KNTEISFILGQEFDEVTADDRKVKSTITLDGGVLVHVQKWWDGKSTTIKRKREDDKL VV ECVMKGV TSTRVYERA
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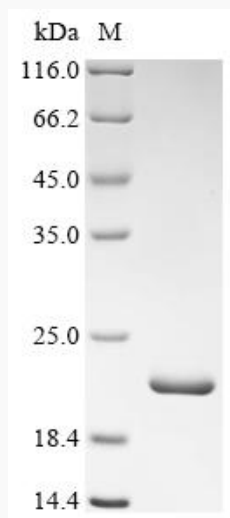
GENE INFORMATION

Gene Name	FABP4 fatty acid binding protein 4, adipocyte [Homo sapiens]
Official Symbol	FABP4
Synonyms	FABP4; fatty acid binding protein 4, adipocyte; fatty acid-binding protein, adipocyte; A FABP; aP2; fatty acid-binding protein 4; adipocyte lipid-binding protein; adipocyte-type fatty acid-binding protein; ALBP; AFABP; A-FABP;
Gene ID	2167
mRNA Refseq	NM_001442
Protein Refseq	NP_001433
MIM	600434
UniProt ID	P15090

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SDS-PAGE

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