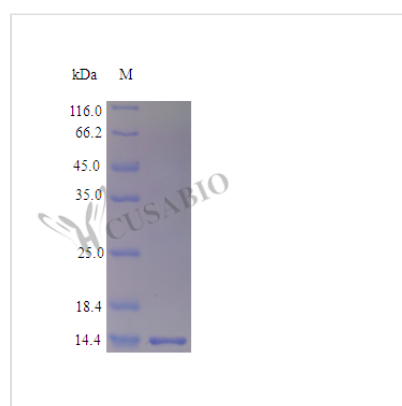




Recombinant Mouse Fatty acid-binding protein, liver protein(Fabp1) (Active)

Product Code	CSB-AP000551MO
Uniprot No.	P12710
Storage Buffer	0.2 μm filtered 20 mM PB, pH 7.4, 150mM NaCl ,lyophilized
Product Type	Other
Species	Mus musculus (Mouse)
Biological Activity	Fully biologically active when compared to standard. The binding affinity of rMuFABP1 for the synthetic ligand cis-parinaric acid has been measured by fluorescence titration. Half maximal fluorescence of 2.5 μM rMuFABP1 is achieved with approximately 5 μM cis-paranaric acid.
Purity	>95% as determined by SDS-PAGE and HPLC.
Sequence	MNFSGKYQLQ SQENFEPFMK AIGLPEDLIQ KGKDIKGVSE IVHEGKKIKL TITYGPKVVR NEFTLGEECE LETMTGEKVK AVVKLEGDNK MVTTFKGIKS VTELNQDIT NTMTLGDIVY KRVSKRI
Lead Time	5-10 business days
Research Area	Signal Transduction
Source	E.coli
Gene Names	Fabp1
Expression Region	1-127aa
Tag Info	Tag-Free
Mol. Weight	14.2 kDa
Protein Description	Full Length
PubMed ID	15489334; 2760043; 21183079; 23806337; 23576753

Image



Typical

Less than 1.0 EU/μg as determined by LAL method.