

Recombinant Mouse Fbp1 Protein, MYC/DDK-tagged

Cat. No. Fbp1-1025M Lot. No. (See product label)

SPECIFICATION

| | |
|-------------------------|--|
| Product Overview | Purified recombinant protein of full-length mouse fructose bisphosphatase 1 (Fbp1), with C-terminal MYC/DDK tag, was expressed in HEK293T cells. |
| Species | Mouse |
| Source | HEK293 |
| Description | Biased expression in liver adult (RPKM 540.1), kidney adult (RPKM 489.1) and 3 other tissues |
| Molecular Mass | 36.9 kDa |
| Purity | >80% as determined by SDS-PAGE and Coomassie blue staining |
| Stability | Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles. |
| Storage | Store at -80 centigrade after receiving vials. |
| Concentration | >50 g/mL as determined by microplate BCA method |
| Storage Buffer | 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol. |

GENE INFORMATION

 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



| | |
|------------------------|---|
| Gene Name | Fbp1 fructose bisphosphatase 1 [Mus musculus (house mouse)] |
| Official Symbol | Fbp1 |
| Synonyms | Fbp1; fructose bisphosphatase 1; Fbp2; Fbp3; Fbp-2; fructose-1,6-bisphosphatase 1; D-fructose-1,6-bisphosphate 1-phosphohydrolase 1; D-fructose-1,6-bisphosphate 1-phosphohydrolase 3; FBPase brain isoform; FBPase liver; fructose-1,6-bisphosphatase isozyme 3; liver FBPase; EC 3.1.3.11 |
| Gene ID | 14121 |
| mRNA Refseq | NM_019395 |
| Protein Refseq | NP_062268 |
| UniProt ID | Q9QXD6 |

 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