

Product datasheet for TP523471

OriGene Technologies, Inc.

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Foxb1 (NM_022378) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse forkhead box B1 (Foxb1), with C-terminal MYC/DDK

tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone >MR223471 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MPRPGRNTYSDQKPPYSYISLTAMAIQSSPEKMLPLSEIYKFIMDRFPYYRENTQRWQNSLRHNLSFNDC FIKIPRRPDQPGKGSFWALHPSCGDMFENGSFLRRRKRFKVLKSDHLAPSKPADAAQYLQQQAKLRLSAL AASGTHLPQMPAAAYNLGGVAQPSGFKHPFAIENIIAREYKMPGGLAFSAMQPVPAAYPLPNQLTTMGSS LGTGWPHVYGSAGMIDSATPISMTSGDYSAYGVPLKPLCHAAGQTLPAIPVPIKPTPAAVPALPALPAPI

PTLLSNSPPSLSPTSSQTATSQSSPATPSETLTSPASALHSVAVH

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 35 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Note: For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C after receiving vials.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: NP 071773

Locus ID: 64290 **UniProt ID:** Q64732





Foxb1 (NM_022378) Mouse Recombinant Protein - TP523471

RefSeq Size: 2984

Cytogenetics: 9 38.76 cM

RefSeq ORF: 978

Synonyms: C43; Fkh5; Foxb1a; Foxb1b; Hfh-e5.1; Mf3; Twh