

## Product datasheet for **TP515803**

### Foxl1 (NM\_008024) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse forkhead box L1 (Foxl1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR215803 representing NM_008024 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)

MSHLFSPPLAALAASPLLYVYSPERPGLPLAFAPAAALAGPGRVEPPQKPPYSYIALIAMAIQDAPEQRV  
TLNGIYQFIMDRFPFYHDNRQGWQNSIRHNLSLNECFVKVPREKGRPGKGSYWTLDPRCLDMFENGNYRR  
RKRKPKPAAGSPEAKRTRVEPPESEVGCVDGSPDLATALPTRAPDRSQSPAVGTARPALLPWPGEPRDP  
DADLTVQGAGAVASGQLQRPAHHLGSPLCPAPSGSPKGSKSKSFSIDSILAVRPTPASGAEAPGIPKVPV  
GALGSSLLAASSGLAPPFNASLVFDAHVQGGFSQLGIPFLSYFPLQVPEATVLRFH

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

Tag:	C-MYC/DDK
Predicted MW:	36.2 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:	<a href="#">NP_032050</a>
Locus ID:	14241
UniProt ID:	<a href="#">Q64731</a>



[View online »](#)

<b>RefSeq Size:</b>	2960
<b>Cytogenetics:</b>	8 70.34 cM
<b>RefSeq ORF:</b>	1008
<b>Synonyms:</b>	fkh-6; Fkh6; FREAC7
<b>Summary:</b>	Transcription factor required for proper proliferation and differentiation in the gastrointestinal epithelium. Target gene of the hedgehog (Hh) signaling pathway via GLI2 AND GLI3 transcription factors.[UniProtKB/Swiss-Prot Function]