

Product datasheet for TP520630

Fcnb (NM_010190) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse ficolin B (Fcnb), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR220630 protein sequence Red =Cloning site Green =Tags(s) MALGSAALFVLTLTVHAAGTCPELKVLDLEGYKQLTILQGCPGLPGAAGPKGEAGAKGDRGESGLPGIPG KEGPTGPKGNGQGEKGIRGEKGDSPSQSCATGPRTCKELLTQGHFLTGWYTIYLPDCRPLTVLCDMDTDG GGWTVFQRRLDGSVDFFRDWTSYKRGFGSQLGEFWLGNNDNIHALTTQGTSELRVLDLSDFEKGHDFAKYS S FQIQGEAEKYKLILGNFLGGGAGDSLTPHNNRLFSTKDQDNDGSTSSCAMGYHGAWWYSQCHTSNLNG LY LRGP HKSYANGVNWKSWRGYNYSCKVSEMKVRLI TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	34 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:	<u>NP_034320</u>
Locus ID:	14134


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UniProt ID:	<u>O70497</u>
RefSeq Size:	1062
Cytogenetics:	2 A3
RefSeq ORF:	942
Synonyms:	Fcn2
Summary:	May function in innate immunity through activation of the lectin complement pathway. Calcium-dependent and GlcNAc-binding lectin (By similarity).[UniProtKB/Swiss-Prot Function]