

## Product datasheet for TP314153M

### STRIP2 (NM\_020704) Human Recombinant Protein

#### Product data:

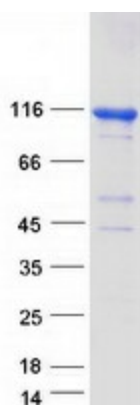
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human family with sequence similarity 40, member B (FAM40B), transcript variant 1, 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC214153 representing NM_020704 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	<p>MEDPAAPGTGGPPANGNGNGGGKQKQAAPKGREAFRSQRRESEGSVDCPTLEFEYGDADGHAAELSELYS          YTENLEFTNNRRCFEEDFKTQVQKKEWLELEEDAQKAYIMGLLDRLEVSRERRLKVARAVLYLAQGTFG          ECDSEVDVLHWSRYNCFLLYQMGTFSTFLELLHMEIDNSQACSSALRKPASVADSTELRVLLSVMYLMV          ENIRLERETDPCGWRTARETFRTELSFSMHNEEPFALLFSMVTKFCGLAPHFPIKVVLLLLLWKVVMFT          LGGFEHLQTLKVQKRAELGLPLAEDSIQVWKSMAASPPSYTLDLGEQLAPPPSKLRGRRGSRRLT          KQDSLDIYNERDLFKTEEPATEEEEEESAGDGERTLDGELDLLEQDPLVPPPPSQAPLSAERVAFPKGLPW          APKVRQKDIEHFLEMSRNKFIGFTLGQDSDLVGLPRPIHESVTKLQHKYISVADVQIKNEEELEKCPM          SLGEEVVPETPCEILYQGMYSLPQYMIALLKILLAAAPTSKAKTDSINILADVLPEEMPITVLQSMKLG          IDVNRHKEIIVKSISTLLLLLKHFKLNHIYQFEVVSQHLVFANCIPLILKFFNQNILSYITAKNSISVL          DYPCTIQDLPELTTELEAGDNSQFCWRNLFSCINLLRLLNKLTKWKHSRTMMLVVFKSAPILKRALKV          KQAMLQLYVLKLLKLQTKYLGRQWRKSNMKTMSAIYQKVRHRMNDDWAYGNDIDARPWDFQAEECTLRAN          IEAFNSRRYDRPQDSEFSPVDNCLQSVLGQRLDLPEDFHYSYELWLEREVFSQPICWEELLQNH</p> <p><b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b></p>
Tag:	C-Myc/DDK
Predicted MW:	95.2 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
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.



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<b>Note:</b>	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
<b>Storage:</b>	Store at -80°C.
<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<a href="#">NP_065755</a>
<b>Locus ID:</b>	57464
<b>UniProt ID:</b>	<a href="#">Q9ULQ0</a>
<b>RefSeq Size:</b>	5073
<b>Cytogenetics:</b>	7q32.1
<b>RefSeq ORF:</b>	2502
<b>Synonyms:</b>	FAM40B; FAR11B
<b>Summary:</b>	Plays a role in the regulation of cell morphology and cytoskeletal organization. Required in the control of cell shape.[UniProtKB/Swiss-Prot Function]

### Product images:



Coomassie blue staining of purified STRIP2 protein (Cat# [TP314153]). The protein was produced from HEK293T cells transfected with STRIP2 cDNA clone (Cat# [RC214153]) using MegaTran 2.0 (Cat# [TT210002]).