

## Product datasheet for TP511837

### Cand2 (NM\_025958) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse cullin-associated and neddylation-dissociated 2 (putative) (Cand2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA	>MR211837 representing NM_025958
Clone or AA Sequence:	Red=Cloning site Green=Tags(s)

MSTGAFYISSLLEKMTSSDKDFRFMATSDLMSELQKDSIQLDEDSERKVVRTLRLLEDERSGEVQNLAVK  
 CLGPLVGKVKEYQVENIVDTLCANMRSDKEQLRDIAGIGLKTVLSLPPAATGSGLAINVCRKITGQLTS  
 AIAQQEDVAVQLEALDILSDMLSRLGAPLGTFFHASLLHCLLPQLSSPRLAVRKRTVVALGHAAACSTDL  
 FVELADHLVDRLPGPRAPASPAAIRTLIQCLGSVGRQAGHRLGAHLDRVPMVEEFCNLDDDELRESCLQ  
 AFEAFLRKCPKEMDPHPVNVTSCLCLQYMKHDPNYDHSDDEEQMETEDSEFSEQESEDEYSDDDDMSWKV  
 RRAAAKCMAAISSRPDLLPDFHCTLAPALIRRFKEREENVKADIFGAYIMLLRHTRPPKGWLEAVEEPT  
 QTGRNLMRAQVPLVIKALQRQLKDRNVRTRQGCNLFTELAVLPGSLAEHMAVLVSGIVFSLADYSS  
 SSTIRMDALAFLLGTEPAEAFHPLPTLLPPVMACVADPFYKVAEALLVLQELVRTLWPLDRPRL  
 DPEPYVGENSTATLARLRATDLQEVKERAISCVGHVGLGDRLGDDLEPTLMLLLDRLRNEITRLPAV  
 KALTLVAMSPLRLDLQPILAEALPILASFLRKNQRALRLATLAALDALAQSQGLGLPPPAVRTVLTLP  
 LVSENDMHVAQLAVDFLTTVTQTQPSSLVEVSGPVLGELLQLLHSPLLPAGVLAATEGFLQALVGTRPPC  
 VEYSELISLLTAPVYNQVGDGGPGLHKQVFHSLARCVAALSAACPQEAGTASRLVCDAKSPHSTGVKV  
 LAFLSLAEVQVAGPGPQRELKTVLLEALGSPSEVRAAAAAYALGRVGAGNLPDFLPFLAQIEAQP RRQ  
 YLLLHALREALGAAQPDNLKPYVEDVWALLFQRCEPPEGTRCVVAECIGKLVFVNPPYLLPRFRKQLAA  
 GQPYTRSTVITAVKFLISDQPHSIDPLLKSFIAEFMESLQDPDLNVRRATLTFNNSAVHNKPSLVRDLLD  
 DILPLLYQETKIRRDIREVEMGPFKHTVDDGLDVRKA AFECMYSLLESCLGQLDMCEFLNHVEDGLKDH  
 YDIRMLTFIMLARLATLCPAPVLQRVDRLIEPLRATCTAKVKAGSVKQELEKQEELKRSAMRAVAALLTN  
 PEVRKSPTVADFSAQIRSNPELTLTFESIQKDTASGPSTDSMELS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	135.6 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method



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<b>Purity:</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Buffer:</b>	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
<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 after receiving vials.
<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_080234</a>
<b>Locus ID:</b>	67088
<b>UniProt ID:</b>	<a href="#">Q6ZQ73</a>
<b>RefSeq Size:</b>	5453
<b>Cytogenetics:</b>	6 E3
<b>RefSeq ORF:</b>	3705
<b>Synonyms:</b>	2210404G23Rik; mKIAA0667; Tp120b
<b>Summary:</b>	Probable assembly factor of SCF (SKP1-CUL1-F-box protein) E3 ubiquitin ligase complexes that promotes the exchange of the substrate-recognition F-box subunit in SCF complexes, thereby playing a key role in the cellular repertoire of SCF complexes.[UniProtKB/Swiss-Prot Function]