

## Product datasheet for TP505847

### Nif311 (NM\_022988) Mouse Recombinant Protein

#### Product data:

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Purified recombinant protein of Mouse Ngg1 interacting factor 3-like 1 (S. pombe) (Nif311), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
<b>Species:</b>	Mouse
<b>Expression Host:</b>	HEK293T
<b>Expression cDNA Clone or AA Sequence:</b>	>MR205847 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	<p>MLSSAHLVPTSVQRAQSWICRSSRSMFMDLKALLSSLNDFASLSFAESWDNVGLLVEPSPHTVNTLFLTNDL          TEEVMDEALQKKADFILSYHPPIFRPMKHITWKTWKECLVIRALENRVAVYSPHTAYDAAPQGVNSWL          AKGLGTCTTRPIHPSRAPDYPTEGAHRLEFSVNRSDLDKVMSTLRGVGVSFSPARCDGEEQTRISL          NCTQKTLMQVLAFLSQDRQLYQKTEILSLEKPLLLHTGMGRLCTLDESVS LAIMIERIKTHLKLSHLRLA          LGVGRYLESQVKVVALCAGSGGSVLQGVEADLYLTGEMSHHDVLDAAASKGINVILCEHSNTERGFLSELO          EMLGVHFENKINIILSETDRDPLRWV</p> <p><b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b></p>
<b>Tag:</b>	C-MYC/DDK
<b>Predicted MW:</b>	41.7 kDa
<b>Concentration:</b>	>0.05 µg/µL as determined by microplate BCA method
<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_075364</a>
<b>Locus ID:</b>	65102
<b>UniProt ID:</b>	<a href="#">Q9EQ80</a>



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RefSeq Size: 2161

Cytogenetics: 1 C1.3

RefSeq ORF: 1131

Synonyms: 1110030G24Rik

**Summary:** This gene is a member of the NGG1-interacting factor 3-like superfamily of transcriptional regulators and is ubiquitously expressed throughout embryonic development. The encoded protein interacts with a component of the constitutive photomorphogenesis 9 signalosome, and functions as a transcriptional corepressor of genes involved in neuronal differentiation. This gene is highly conserved from bacteria to human. [provided by RefSeq, Sep 2016]