

## **Product datasheet for TP518110**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Ninj2 (NM\_016718) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse ninjurin 2 (Ninj2), with C-terminal MYC/DDK tag,

expressed in HEK293T cells, 20ug

Species: Mouse

**Expression Host:** HEK293T

**Expression cDNA Clone** >MR218110 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MESDRETIHLQHRHSMRGGNQRIDLNFYATKKSVAESMLDVALFMSNAMRLKSVLQQGPFAEYYTTLVTL

IIVSLLLQVVISLLLVFIAILNLNEVENQRHLNKLNNAATILVFITVVINIFITAFGAHHAASMAARTSS

NPI

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-MYC/DDK

**Predicted MW:** 16 kDa

**Concentration:**  $>0.05 \mu g/\mu L$  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.

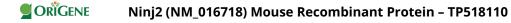
**RefSeq:** NP 057927

**Locus ID:** 29862

UniProt ID: Q9|L89, Q3TQA7

RefSeq Size: 822 Cytogenetics: 6 F1





RefSeq ORF: 432

Synonyms: MGC143502

**Summary:** Homophilic cell adhesion molecule that promotes axonal growth. May play a role in nerve

regeneration and in the formation and function of other tissues.[UniProtKB/Swiss-Prot

Function]