

Recombinant Mouse Nxph4 Protein, His-tagged

Cat. No. Nxph4-1878M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Nxph4 Protein (His116-Gly304) with N-His tag was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	His116-Gly304
Description	Predicted to enable signaling receptor binding activity. Is expressed in brain and spinal cord lateral wall. Orthologous to human NXPH4 (neurexophilin 4).
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 24.1 kDa Accurate Molecular Mass: 24&22 kDa
Purity	> 90%
Applications	Positive Control; Immunogen; SDS-PAGE; WB.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 centigrade for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.
Storage Buffer	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Reconstitution	Reconstitute in PBS or others.

GENE INFORMATION

Gene Name	Nxph4 neurexophilin 4 [Mus musculus (house mouse)]
Official Symbol	Nxph4
Synonyms	NXPH4; neurexophilin 4; AI851051; 1110036M10Rik;
Gene ID	104080
mRNA Refseq	NM_183297
Protein Refseq	NP_899120
UniProt ID	G3X9N5

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA