

Recombinant Mouse Nid2 protein, His&Myc-tagged

Cat. No. Nid2-6312M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Nid2 protein(O88322)(504-865aa), fused with N-terminal His tag and C-terminal Myc tag, was expressed in E.coli.
Species	Mouse
Source	E.coli
ProteinLength	504-865aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	47.0 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

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

AA Sequence

NGANLETCEHSHGRCSQHAFCTDYTTGFCCHCQSRFYGNGKHCLPEGAPHRVNG
 KVSGRRLRVGHIPVHFTDVDLHAYIVGNDGRAYTAISHVPQPAAQALLPVLPIGGLFG
 WLFALKPGSENGFSLTGATFVHDVEVTFHPGEERVITQTAEGLDPENYLSIKTNIE
 GQVPFIPANFTAHTPYKEYFYHYRDSVVTSSSSRSFSLTSGSINQTSYHIDQNITYQ
 ACRHAPRHLAIPATQQLTVDRAFALYSEDEGVLRFAVTNQIGPVEVDSAPVGVNPCY
 DGSHTCDTTARCHPGTGVDYTCECTPGFQGDGRSCVDVNECATGFHRCGPNSVC
 VNLVGSYRCECRSGYEFADDQHTC

GENE INFORMATION

Gene Name [Nid2 nidogen 2 \[Mus musculus \]](#)

Official Symbol [Nid2](#)

Synonyms NID2; nidogen 2; nidogen-2; entactin 2; Ly111; NID-2; AW547149; entactin-2;

Gene ID [18074](#)

mRNA Refseq [NM_008695](#)

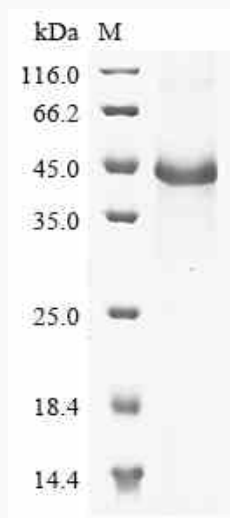
Protein Refseq [NP_032721](#)

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SDS-PAGE



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