Recombinant Mouse Nid2 protein, hFc-tagged

Cat. No. Nid2-533M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Nid2 protein(O88322)(504-865aa), fused with C-terminal hFc tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	504-865aa
Tag	C-hFc
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	68.5 kDa
Purity	Greater than 90% as determined by SDS-PAGE. Greater than 90% as determined by SEC-HPLC.
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

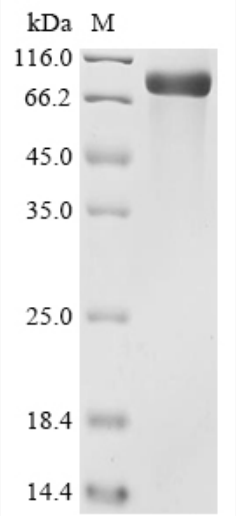
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	concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.
AA Sequence	NGANLETCEHSHGRCSQHAFCTDYTTGFCCHCQSRFYGNGKHCLPEGAPHRVNG KVSGRLRVGHIPVHFTDVDLHAYIVGNDGRAYTAISHVPQPAAQALLPVLPIGGLFG WLFALEKPGSENGFSLTGATFVHDVEVTFHPGEERVRITQTAEGLDPENYLSIKTNIE GQVPFIPANFTAHITPYKEFYHYRDSVVTSSSSRSFSLTSGSINQTWSYHIDQNITYQ 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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