

Recombinant Human NTNG2 Protein, His&GST-tagged

Cat. No. NTNG2-1872H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human NTNG2 Protein (Glu35-Glu408) with N-His&GST tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Glu35-Glu408
Description	Predicted to be involved in several processes, including basement membrane assembly; cell morphogenesis involved in differentiation; and regulation of cell projection organization. Located in Flemming body; intercellular bridge; and plasma membrane.
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 72.9 kDa Accurate Molecular Mass: 73 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

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48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

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

NTNG2 netrin G2 [Homo sapiens (human)]

Official Symbol

NTNG2

Synonyms

NTNG2; netrin G2; netrin G1, NTNG1; netrin-G2; KIAA1857; Lmnt2; Netrin G2; laminet 2; laminet-2; netrin G1; bA479K20.1 (novel protein); NTNG1; LHLL9381; bA479K20.1; KIAA0625; MGC21884;

Gene ID

84628

mRNA Refseq

NM_032536

Protein Refseq

NP_115925

MIM

618689

UniProt ID

Q96CW9

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