

GluN1(359-378)

Cat. No.:	HY-P5911
Molecular Formula:	C ₁₀₂ H ₁₇₁ N ₃₃ O ₂₈
Molecular Weight:	2307.65
Sequence:	Arg-Lys-Leu-Val-Gln-Val-Gly-Ile-Tyr-Asn-Gly-Thr-His-Val-Ile-Pro-Asn-Asp-Arg-Lys
Sequence Shortening:	RKLVQVGIYNGTHVIPNDRK
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

GluN1 (359-378) is an anti-N-methyl-D-aspartatereceptor (NMDAR) antibody. GluN1 (359-378) can cross the blood-brain barrier. GluN1 (359-378) can be used to study anti-NMDAR encephalitis therapy targeting the immune system ^[1].

REFERENCES

[1]. Wagnon I, Hélie P, Bardou I, Regnaud C, Lesec L, Leprince J, Naveau M, Delaunay B, Toutirais O, Lemauff B, Etard O, Vivien D, Agin V, Macrez R, Maubert E, Docagne F. Autoimmune encephalitis mediated by B-cell response against N-methyl-d-aspartate receptor. Brain. 2020 Oct 1;143(10):2957-2972.

Caution: Product has not been fully validated for medical applications. For research use only.

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