

Peripheral Myelin Protein P2 (53-78), bovine

Cat. No.:	HY-P2479
CAS No.:	81628-50-4
Molecular Formula:	C ₁₃₁ H ₂₀₀ N ₃₄ O ₄₈
Molecular Weight:	3019.19
Sequence:	Thr-Glu-Ser-Pro-Phe-Lys-Asn-Thr-Glu-Ile-Ser-Phe-Lys-Leu-Gly-Gln-Glu-Phe-Glu-Glu-Thr-Thr-Ala-Asp-Asn-Arg
Sequence Shortening:	TESPFKNTEISFKLGQFEFEETTADNR
Target:	Others
Pathway:	Others
Storage:	Sealed storage, away from moisture and light, under nitrogen Powder -80°C 2 years -20°C 1 year * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under nitrogen)

BIOLOGICAL ACTIVITY

Description

Peripheral Myelin Protein P2 (53-78), bovine is derived from bovine peripheral myelin P2 protein amino acid residues 53-78. Peripheral Myelin Protein P2 (53-78), bovine is a T cell epitope for the induction of experimental autoimmune neuritis (EAN) in Lewis rats^[1].

REFERENCES

[1]. A Rostami, et al. Peptide 53-78 of myelin P2 protein is a T cell epitope for the induction of experimental autoimmune neuritis. Cell Immunol. 1991 Feb;132(2):433-41.

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

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