

Product Data Sheet

Ac-NQARAQAALQAVNR-NH2 (TFA)

PTBP1 α3-helix derived peptide P1 TFA

Cat. No.: HY-P5959

Molecular Formula: $C_{63}H_{110}N_{26}O_{20}.xC_{2}HF_{3}O_{2}$

Sequence: Ac-Asn-Gln-Ala-Arg-Ala-Gln-Ala-Ala-Leu-Gln-Ala-Val-Asn-Arg-NH2

Sequence Shortening: Ac-NQARAQAALQAVNR-NH2

Target: Others Pathway: Others

Storage: Sealed storage, away from moisture and light

> 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)

BIOLOGICAL ACTIVITY

PTBP1 α 3-helix derived peptide P1 is a polypeptide that inhibits RNA binding^[1]. Description

REFERENCES

[1]. Schmeing S, et al. Rationally designed stapled peptides allosterically inhibit PTBP1-RNA-binding. Chem Sci. 2023 Jul 13;14(31):8269-8278.

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

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