

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

SAIRGA TFA

Cat. No.: HY-P6012A

Molecular Formula: $C_{23}H_{43}N_9O_8.xC_2HF_3O_2$

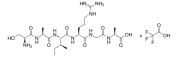
Target: Others
Pathway: Others

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

Description SAIRGA (TFA), derived from the phages phi3T, can recognize phAimR in the bacterial cytosol to induce lysogeny^[1].

REFERENCES

[1]. Chao Dou, et al. Structural and functional insights into the regulation of the lysis-lysogeny decision in viral communities. Nat Microbiol. 2018 Nov;3(11):1285-1294.

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

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