

ADC Control Human IgG1-Deruxtecan (DAR 8)

Cat. No.: HY-164152A
Target: Antibody-Drug Conjugates (ADCs); Topoisomerase
Pathway: Antibody-drug Conjugate/ADC Related; Cell Cycle/DNA Damage
Storage: -80°C, protect from light

ADC Control Human IgG₁-Deruxtecan (DAR 8)

BIOLOGICAL ACTIVITY

Description

ADC Control Human IgG1-Deruxtecan (DAR 8) is a humanized monoclonal antibody that is an isotype control of ADC human IgG1-Deruxtecan and can inhibit DNA topoisomerase I. The antibody portion is Human IgG1 kappa, Isotype Control (HY-P99001), and the drug-linker conjugate for ADC is Deruxtecan (HY-13631E)^[1].

REFERENCES

[1]. Matilde Bocci, et al. In vivo activation of FAP-cleavable small molecule-drug conjugates for the targeted delivery of camptothecins and tubulin poisons to the tumor microenvironment. *J Control Release*. 2024 Mar;367:779-790.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA