

Cardiac effects of novel histamine H₂ receptor agonists.

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Journal of Pharmacology and Experimental Therapeutics
JPET-AR-2021-000822

Supplemental Table S4. Potencies and efficacies of the N^G-carbamoylated guanidines **UR-Po563**, **UR-MB-158**, and **UR-MB159** in the mini-G protein recruitment assays at the gpH₂R or by organ bath studies at the spontaneously beating guinea pig right atrium (gpH₂R).

Compound	mGs recruitment ^a			Atrium ^b		
	pEC ₅₀	E _{max}	N	pEC ₅₀	E _{max}	N
UR-Po563	8.19 ± 0.05	0.92 ± 0.01	3	8.12 ± 0.07 ^b	0.95 ± 0.07 ^b	3
UR-MB-158	7.60 ± 0.03 ^c	0.90 ± 0.02 ^c	3	8.54 ± 0.09 ^c	0.98 ± 0.04 ^c	3
UR-MB-159	7.79 ± 0.02 ^c	0.86 ± 0.03 ^c	3	7.42 ± 0.10 ^c	1.15 ± 0.11 ^c	3

^a Procedure cf. (Höring et al., 2020). ^b Data and procedure cf. (Biselli et al., 2021); ^c Data cf.

(Tropmann et al., 2021).

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