Cardiac effects of novel histamine H_2 receptor agonists.
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Supplemental Table S2. Binding affinities and selectivity ratios of the N^G-carbamoylated guanidines **UR-Po563, UR-MB-158,** and **UR-MB159** at the $hH_{1-4}R$.

Compound	pK_i								Selectivity ratios of K_i
	hH_1R	N	hH_2R	N	hH_3R	N	hH_4R	N	(H_1R / H_2R / H_3R / H_4R)
UR-Po563	5.06 ± 0.05[a]	3	7.75 ± 0.05[a]	3	4.36 ± 0.04[a]	3	4.87 ± 0.01[a]	3	490 / 1 / 2455 / 759[a]
UR-MB-158	< 5[b]	3	7.89 ± 0.06[b]	3	< 5[b]	3	< 5[b]	3	> 776 / 1 / > 776 / > 776[b]
UR-MB-159	5.10 ± 0.05[b]	3	7.27 ± 0.07[b]	3	< 5[b]	3	< 5[b]	3	148 / 1 / > 186 / > 186[b]

[a] Data cf. (Biselli et al., 2021); [b] Data cf. (Tropmann et al., 2021).

References

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