

Compound	CB ₁ R agonist activity (rat cerebellar membranes)	CB ₂ R agonist activity (hCB ₂ R-CHO cell membranes)	CB ₁ R antagonist activity (rat cerebellar membranes)
	[³⁵ S]GTPγS binding % Basal (Mean (range), n=2)		[³⁵ S]GTPγS binding % HU210-evoked response (Mean (range), n=2)
1 (Betulinic acid)	91 (87-96)	132 (106-158)	99 (98-99)
8 (Maslinic acid)	93 (88-97)	114 (104-123)	99 (97-102)
23	89 (86-92)	98 (95-100)	92 (90-95)
33	95 (94-96)	102 (90-114)	97 (96-98)
HU210 (1 μM)	430 ± 36 ¹	-	-
HU210 (10 nM)	-	354 (348-361)	-
AM251 (1 μM)	88 ± 1.5 ¹	-	42 ± 2.7 ¹
SR144528 (1 μM)	-	68 (60-76)	-

¹ Results are % basal ± SEM, n > 3