

A phase 1 study of oral ridaforolimus in pediatric patients with advanced solid tumors

SUPPLEMENTARY TABLE

Supplementary Table S1: Ridaforolimus dosing nomogram in pediatric patients

Dose level ^b	Target dose level, mg/m ²	Actual dose range, mg/m ² (± 2 mg/m ²)	Corresponding eligible BSA ^a by ridaforolimus dose (10 mg tablet), m ²				
			20 mg	30 mg	40 mg	50 mg	60 mg
1	22	24–20	0.83–1.00	1.25–1.50	1.67–2.00		
2	28	30–26	0.67–0.76	1.00–1.15	1.33–1.54	1.67–1.92	
3	33	35–31	0.57–0.65	0.86–0.97	1.14–1.29	1.43–1.61	1.71–1.94

^aBSA (m²) = ([height (cm) × weight (kg)]/3,600)^{1/2} as described by Mosteller RD (Simplified calculation of body-surface area. N Engl J Med. 1987; 317:1098). The maximum starting dose was 30 mg in patients aged 6 to 11 years and 40 mg in patients aged 12 to 18 years. For subsequent dose levels, the maximum doses were 40 and 50 mg in patients aged 6 to 11 years, and 50 and 60 mg in patients aged 12 to 18 years.

^bTwo additional planned dose levels (dose level –1, 17 mg/m², and dose level –2, 11 mg/m²) were not used. BSA, body surface area.