

Supplementary Table S2: Summary of noncompartmental pharmacokinetic parameters following intravenous infusion of LY3022855

Dose Regimen Cycle Day N	Geometric Mean (CV%)					
	1 mg/kg WK1245	1.25 mg/kg Q2W		100 mg Q2W		100 mg QW
	1	1	29	1	29	1
C _{168h} (µg/mL)	2.87 ^a (73)	3.92 ^b (60)	2.92 ^c (52)	(5.09, 10.8) ^d	(20.5, 2.46)	6.29 ^e (22)
C _{max} (µg/mL)	19.3 (12)	25.1 (13)	19.0 (16)	28.6 (26)	(34.3, 19.6)	30.9 (14)
t _{max} ^f (h)	1.10 (0.98 – 21.00)	2.29 (1.00 – 21.83)	21.86 (19.80 – 26.10)	2.38 (1.00 – 26.40)	(22.37, 22.33)	1.05 (1.02 – 1.08)
t _{1/2} ^g (h)	44.2 ^e (33.0 – 92.5)	63.4 (39.1 - 101)	83.2 (48.4 – 177)	114 ^a (104 - 136)	NC	71.5 (38.4 – 90.0)
C _{av,τ} (µg/mL)	6.12 ^e (38)	5.81 (35)	6.72 (61)	12.8 ^a (14)	NC	14.0 (31)
AUC _(0-∞) (h·µg/mL)	1140 ^e (53)	2010 (40)	2560 (80)	5000 ^a (9)	NC	2990 (41)
AUC _(0-τ) ^h (h·µg/mL)	1030 ^e (38)	1950 (35)	2260 (61)	4310 ^a (14)	NC	2350 (31)
CL (L/h)	0.0704 ^e (27)	0.0493 (45)	0.0388 (77)	0.0232 ^a (14)	NC	0.0425 (31)
V _{ss} (L)	4.50 ^e (30)	4.28 (21)	5.23 (30)	3.91 ^a (34)	NC	4.41 (16)
R _A	NC	NC	1.04 ^{i,j} (35)	NC	NC	NC

Abbreviations: AUC_(0-τ), area under the concentration versus time curve from time zero to τ; AUC_(0-∞), area under the concentration versus time curve from time zero to ∞; C_{168h}, serum concentration collected 168 hours following the start of infusion; C_{av,τ}, average serum concentration over dosing interval calculated using AUC_(0-τ); CL, total body clearance; C_{max}, maximum serum concentration; CV, coefficient of variation; h, hours; N, number of patients; NC, not calculable; Q2W, once every 2 weeks; QW, once weekly; RA, intrapatient accumulation ratio; t_{1/2}, terminal elimination half-life; t_{max}, time of maximum serum concentration; V_{ss}, volume of distribution at steady state.

^aN = 3 patients; ^bN = 7 patients; ^cN = 4 patients; ^dN = 2 patients; reported as individual values; ^eN = 5 patients; ^fMedian (Minimum, Maximum); ^gGeometric Mean (Minimum, Maximum); ^hτ = 168 h for WK1245 (data only available through Week 1) and QW regimens; τ = 336 h for Q2W regimen; ⁱRA = AUC(0-τ),day 29/ AUC(0-τ),day 1; ^jN = 8 patients