

Additional File 5. Study assessment schedule

Assessment	Screening visit	Baseline + Start treatment	2 weeks	4 weeks	6 weeks	12 weeks	24 weeks (End Treatment)	36 weeks (Follow up)
Time point (weeks)	-4 to -1	0	2	4	6	12	24	36
Visit no.	1	2	3	4	5	6	7	8
Written Informed Consent	X							
Inclusion/Exclusion Criteria	X							

Assessment	Screening visit	Baseline + Start treatment	2 weeks	4 weeks	6 weeks	12 weeks	24 weeks (End Treatment)	36 weeks (Follow up)
Time point (weeks)	-4 to -1	0	2	4	6	12	24	36
Visit no.	1	2	3	4	5	6	7	8
Medical History/ Current Medical Conditions/ TSC check	X							
Hepatitis screen and HIV history	X							
Serum pregnancy test for female patients / ask males if partner pregnant	X	X	X	X	X	X	X	X
Prior/Current concomitant medications	X	X	X	X	X	X	X	
Randomisation		X						

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Visit no.	1	2	3	4	5	6	7	8
Coagula - tion Studies (PTT/INR)	X					X	X	
Serum Chemistry ^c	X	X	X	X	X	X	X	
Serum Lipid Profile ^d	X	X				X	X	
Dipstick Urinalysis ^e	X	X	X	X	X	X	X	X
Spirometry ^f	X	X	X	X	X	X	X	X
PK Assessments			X	X	X	X	X	
Adverse Events	X	X	X	X	X	X	X	X
Seizure diary	X	X	X	X	X	X	X	X
Brain DTI MR Scan		X					X	

^a Vital signs: pulse, respiration rate, blood pressure, temperature, height, weight.

^b Haematology: hemoglobin, hematocrit, platelets, red blood cell count, white blood cell count, absolute and differential including neutrophils, lymphocytes, monocytes, eosinophils, basophils.

^c Serum chemistry: total LDH, fasting glucose, sodium, magnesium, phosphate, potassium, creatinine, blood urea, albumin, total protein, SGOT (AST), SGPT (ALT), total bilirubin, alkaline phosphatase, uric acid, calcium, CK.

^d Serum lipid profile: total cholesterol, triglycerides, LDL, HDL.

^e Urinalysis: pH, protein, glucose, blood, ketones, leucocytes.

^f FEV₁, FVC

* Patients are not to take study drug (or placebo) on day on which blood levels are measured until after blood samples have been taken.