

Karolinska Institutet, Stockholm, Sweden

Previous measurement: **negative**

293

404

237

IFN β -1a *i.m.*

IFN β -1a *s.c.*

IFN β -1b *s.c.*

Previous measurement: **positive**

52

186

222

IFN β -1a *i.m.*

IFN β -1a *s.c.*

IFN β -1b *s.c.*

Technical University of Munich, Germany

Previous measurement: **negative**

215

383

287

IFN β -1a *i.m.*

IFN β -1a *s.c.*

IFN β -1b *s.c.*

Previous measurement: **positive**

36

175

267

IFN β -1a *i.m.*

IFN β -1a *s.c.*

IFN β -1b *s.c.*

Adaptive randomization

All samples

Neutralizing anti-drug antibodies (nADA)

Measurement site 1: Innsbruck

891

862

Sweden

Germany

Measurement site 2: Copenhagen

495

500

Sweden

Germany

Screening and, if positive, titration (Luciferase bioassay)

Binding ADA (bADA)

Measurement site: Munich

2752

Levels (capture ELISA)