1. **BASELINE DATA**

Autologous stem cell collection strategy

Bone marrow harvest

Cytokine mobilization

G-CSF

Plerixafor

G-CSF and Plerixafor

Other

Chemotherapy mobilization

Cyclophoshamide

Other

Gene modification technique

Viral transduction

Ƴ-Retroviral

Lentiviral

Other

Vector construct (Gene Cassette, Insulator)

Gene editing

CRISPER-Cas9

TALEN

ZFN

RGEN

Other

Gene target

γ-globin

β-globin

BCL11A

Transduction/Editing efficiency (%cells)

Cryopreservation

Yes  No

%DMSO

1. **POST THERAPY MONITORING**

(same frequency as reporting forms to be included on each form (e.g., 3 monthly intervals for the first 2 years, then every 6 months until year 5, then annually)

Date sample drawn:

Tissue monitoring site:

Peripheral blood

Bone marrow

Cells sorted?

Yes  No

Immunophenotype

Method

RFLP

Sanger sequencing

Western Blot

NGS

TIDE3

Reporter gene assay

Specify

Other

Determination of immunogenicity

[further discussion]