Fraunhofer-Institut für Biomedizinische Technik (IBMT) Anna-Louisa-Karsch Str. 2 10178 Berlin, Germany E-mail: hpscreg-info@fraunhofer.de



CERTIFICATE

This is to certify that the human induced pluripotent stem cell line (ESi123-A) has been registered in the European Human Pluripotent Stem Cell Registry (hPSCreg®): https://hpscreg.eu/cell-line/ESi123-A

Type of cell line hPSCreg® ID Other name(s) Generating institution **Derivation country** Associated disease

Evidence of pluripotency Evidence for ethical provenance provided

Human induced pluripotent stem cell

ESi123-A

PPMS PBiPS8-Sv4F-13 Spanish Stem Cell Bank

Spain

Primary **Progressive** Multiple

Sclerosis

Yes

Yes

The registered information provides evidence that:

- the ethical provenance of the above mentioned cell line has been established and complies to the rules set by the European Commission for funding of research with human pluripotent stem cells.
- the donation of biological material was not influenced by undue pressure.

For more information please visit: https://hpscreg.eu/about/documents-and-governance

