

ISO 8472-2:2026-02 (E)

Biotechnology - Data interoperability for stem cell data - Part 2: Key characteristics of stem cell data

Contents		Page
Foreword		iv
Introduction		v
1 Scope		1
2 Normative references		1
3 Terms and definitions		1
4 General key characteristics of stem cell data for data interoperability		2
5 Key characteristic of stem cell data		3
5.1 General.....		3
5.2 Cell morphology.....		3
5.3 Cell authentication.....		3
5.4 Cell viability.....		3
5.5 Cell markers.....		3
5.6 Chromosome karyotype.....		4
5.7 Membrane potential or field potential.....		4
5.8 Calcium flux.....		4
5.9 Contractility.....		4
5.10 Genetic stability.....		4
5.11 In vitro differentiation.....		4
5.12 Identify testing.....		4
5.13 Functional testing.....		5
5.14 Pharmacological action.....		5
5.15 Microorganisms.....		5
6 Extra information for stem cells		5
Annex A (informative) Database list example(s)		7
Bibliography		8