| Field tag | Content | Comment | M/O | frequency |
| --- | --- | --- | --- | --- |
| AC | Accession (CVCL\_xxxx) | Cellosaurus accession number |  |  |
| ID | Identifier (Cell line name) | Cell line name in original publication |  | 1 |
| SY | List of synonyms |  |  |  |
| DR | Cross-references | external resources: cell lines catalogs, databases, resources listing cell lines as samples or to ontologies. | Optional | >=1 |
| RX | References identifiers | Publication cross-reference | Optional | >=1 |
| CC | Anecdotal |  | Optional | >=1 |
| Biotechnology |  |  |  |
| Caution |  |  |  |
| Cell type |  |  |  |
| Characteristics |  |  |  |
| Derived from site |  |  |  |
| Discontinued |  |  |  |
| Donor information |  |  |  |
| Doubling time | Don’t know what does this mean |  |  |
| From | institute |  |  |
| Group | Clinical grade or patent line |  |  |
| HLA typing |  |  |  |
| Karyotypic information |  |  |  |
| Knockout cell |  |  |  |
| Miscellaneous | Eg. From personal communication |  |  |
| Misspelling |  |  |  |
| Omics |  |  |  |
| Part of | A bank collection, a study or consortium, etc |  |  |
| Population | Ethnicity of the donor |  |  |
| Problematic cell line | Eg. misidentified/contaminated |  |  |
| Registration | Eg. UK stem cell bank/ registries |  |  |
| Sequence variation |  |  |  |
| Transfected with |  |  |  |
| Transformant |  |  |  |
| OX | Species of origin |  |  | >=1 |
| HI | Hierarchy |  | Optional | >=1 |
| CA | Category | iPSC/ESC |  | 1 |
| DT | Date (entry history) | Created, last updated, version |  | 1 |
| WW | Web pages |  | Optional | >=1 |
| SX | Sex of cell | Male/ Female | Optional | 1 |
| AG | Age of donor at sampling |  | Optional | 1 |
| DI | Diseases |  | Optional | >=1 |
| ST | STR profile |  | Optional | >=2 |
| OI | Originate from same individual |  | Optional | >=1 |
| AS | Secondary accession number(s) |  | Optional | 1 |