Table 2. CoBRA checklist for the citation of bioresources used\* in scientific journal articles

Article text	Item	Guidance	Additional information
section	#		
Abstract	1	Indicate whether the work has used one or more bioresources, and specify the number of bioresources if relevant.	Adapt according to the number of words allowed
Introduction	2	Indicate that the work has used one or more bioresources. Specify the type.	• The types of bioresources include: data, samples and data, database, registry.
Methods	3	Report each individual bioresource used to perform the study:  • By their name and other ID, if extant, and • By a single bibliographic reference.	<ul> <li>The format of the reference is detailed in item 6 in the section "Reference".</li> <li>The bioresource name should be the original name as reported in official documents such as MTA<sup>(a)</sup> and DTA<sup>(b)</sup>. The name should be reported in the original language without translation.</li> <li>Specify any relevant characteristics of the bioresource, such as sample number and type of biospecimens, if this information is not available from the bioresource reference.</li> <li>Number of accesses can be also reported here, for instance as the MTA<sup>(a)</sup> / DTA<sup>(b)</sup> registration number associated with each access. If the dates of actual bioresource availability for the user (e.g. reception of samples) are distant from those in the MTA<sup>(a)</sup> signature, this can be reported here.</li> </ul>
Results	4		Indicate the relevance of the bioresource(s) used for the study (Optional).
Discussion	5		Standard rules should apply.
Reference	6	Cite each bioresource as a reference as follows:  ID / Bioresource Name (acronym if available) / organization or network partnership, membership (optional) / Number of access(es), Date of last access; [BIORESOURCE]  Specifications for ID: Unique ID can be DOI, catalogue number, or the name only. If the only ID is the name then add Town and Country.	<ul> <li>Each citation includes three fields: Identification / Institution / Access.</li> <li>The "use" of the bioresource is distinguished within the citation by adding "[BIORESOURCE]" at the end of the reference.</li> <li>ID: citing the ID, rather than, or in addition to, the name is essential in order to avoid any confusion and facilitate retrieval (see Box 1, Example 1).</li> <li>DOI: if the detailed description of the bioresource is available in a marker paper, it should be cited here, this being one way of providing a DOI (see Box 1, Example 2).</li> <li>Name: the name should be the original name as reported in official documents such as MTA<sup>(a)</sup> and DTA<sup>(b)</sup>. The name should be reported in the original language of the residence country without translation.</li> <li>Place of residence (town) and country should be translated in the article language (See Box 1, Example 3).</li> <li>Acronym: when available, stable and consolidated, it is recommended to add the acronym to the reference (See Box 1, Example 3).</li> </ul>

		•	If the bioresource requires mentioning <b>membership</b> or <b>partnership</b> in consortia, networks or organizations, a dedicated field should be included (see Box 1, Examples 1 to 3). When the bioresource is a physical resource such as a biobank or collection, the number of accesses should be specified, in addition to the date of last access. These data will generally correspond to the data signature of the MTA <sup>(a)</sup> / DTA <sup>(b)</sup> . When the bioresource is a digital resource such as a database, dataset, or registry, only the last access should be reported (see Box 1, Example 5).
Authorship	7	•	Standard rules should apply. Providing samples or data is not sufficient to justify authorship.
Acknowledgements	8	•	Standard rules should apply.

<sup>\*</sup>In the case of bioresources not used as a source of material for the study, but only referred to, follow the citation format: ID / Bioresource Name (acronym if available) / organization or network partnership, membership (optional) (see Box 1, Example 5).

aMTA: Material Transfer Agreement; bDTA: Data Transfer Agreement.