

# Resource Summary Report

Generated by [dkNET](#) on Jul 28, 2026

## IMGT Repertoire

RRID:SCR\_018220

Type: Tool

---

### Proper Citation

IMGT Repertoire (RRID:SCR\_018220)

---

### Resource Information

**URL:** <http://www.imgt.org/IMGTrepertoire/>

**Proper Citation:** IMGT Repertoire (RRID:SCR\_018220)

**Description:** Web resource for immunoglobulins (IG), T cell receptors (TR) and major histocompatibility (MH) and related proteins of immune system (RPI). Comprises LIGM expertized data on immunoglobulins (IG), T cell receptors (TR) and major histocompatibility (MH) and related proteins of immune system.

**Synonyms:** IMGT Repertoire (MH), Repertoire (IG and TR), IMGT Repertoire (RPI), ImMunoGeneTics Repertoire

**Resource Type:** data or information resource

**Keywords:** LIGM data, immunoglobulins, T cell receptor, histocompatibility, protein, immune system, data

**Availability:** Free, Freely available

**Resource Name:** IMGT Repertoire

**Resource ID:** SCR\_018220

**Record Creation Time:** 20220129T080339+0000

**Record Last Update:** 20260725T190845+0000

---

### Ratings and Alerts

No rating or validation information has been found for IMGT Repertoire.

No alerts have been found for IMGT Repertoire.

---

### Data and Source Information

## Usage and Citation Metrics

We found 10 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [dkNET](#) .

Sanchez Sanchez G, et al. (2024) Invariant  $\alpha$ TCR natural killer-like effector T cells in the naked mole-rat. *Nature communications*, 15(1), 4248.

Rotolo A, et al. (2023) Unedited allogeneic iNKT cells show extended persistence in MHC-mismatched canine recipients. *Cell reports. Medicine*, 4(10), 101241.

Manso T, et al. (2022) IMGT® databases, related tools and web resources through three main axes of research and development. *Nucleic acids research*, 50(D1), D1262.

Chu TH, et al. (2021) Coming together at the hinges: Therapeutic prospects of IgG3. *mAbs*, 13(1), 1882028.

Zhou H, et al. (2021) TR Locus Annotation and Characteristics of *Rhinolophus ferrumequinum*. *Frontiers in immunology*, 12, 741408.

Pégorier P, et al. (2020) IMGT® Biocuration and Comparative Study of the T Cell Receptor Beta Locus of Veterinary Species Based on *Homo sapiens* TRB. *Frontiers in immunology*, 11, 821.

Pégorier P, et al. (2020) IMGT® Biocuration and Comparative Analysis of *Bos taurus* and *Ovis aries* TRA/TRD Loci. *Genes*, 12(1).

Mendoza JL, et al. (2020) Interrogating the recognition landscape of a conserved HIV-specific TCR reveals distinct bacterial peptide cross-reactivity. *eLife*, 9.

Seitz V, et al. (2020) Evidence for a role of RUNX1 as recombinase cofactor for TCR $\alpha$  rearrangements and pathological deletions in ETV6-RUNX1 ALL. *Scientific reports*, 10(1), 10024.

Goydel RS, et al. (2020) Affinity maturation, humanization, and co-crystallization of a rabbit anti-human ROR2 monoclonal antibody for therapeutic applications. *The Journal of biological chemistry*, 295(18), 5995.