**Humanized IL17a mice for the preclinical evaluation of therapeutics targeting psoriasis**

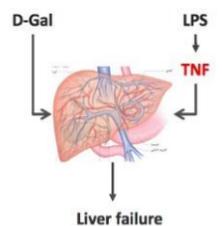
Our recently generated human transgenic IL17a mouse, in combination with the Imiquimod (IMQ) induced psoriasis model is an ideal platform for the evaluation of anti-hIL17a therapeutics...[Read more](#)

**Preclinical evaluation of anti-human TNF receptor 1 therapeutics**

Humanised TNF receptor 1 mice in combination with preclinical models of inflammation including arthritis and MOG-induced EAE serve as a standardized platform for the evaluation of drugs targeting human TNF receptor 1....[Read more](#)

**Anti-human TNF biologics and small molecules evaluated fast and efficiently in a humanized Collagen Antibody Induced Arthritis (CAIA) Model**

Using our normally regulated human TNF transgenic mice in combination with the CAIA model we now offer a fast and highly reproducible platform for the in vivo evaluation of anti-human TNF therapeutics targeting arthritis...[Read more](#)

**Fast and sensitive anti-human TNF drug *in vivo* screening**

Applying the LPS/D-gal acute inflammatory model on human TNF transgenic mice we can now screen in a rapid and sensitive manner the in vivo efficacy of anti-human TNF therapeutics...[Read more](#)

THERAPEUTIC AREAS

Access our website for detailed information on all our preclinical inflammation platforms for the evaluation of the efficacy of therapeutics:

- [Rheumatoid Arthritis](#)
- [Intestinal Inflammation](#)
- [Psoriasis](#)
- [Multiple Sclerosis](#)
- [LPS & LPS D-gal](#)

RESEARCH ACTIVITIES

Follow this link to get [more information on the European & National Research Networks](#) where Biomedcode participates:

- **TARKINAID**: Targeting Src-family tyrosine kinases in inflammatory diseases.
- **TheRAlead**: Drug discovery pipeline of small molecules & antibodies targeting the TNF pathway.
- **CodeAge & aDDRes**: Exploring the role of nucleotide excision repair mechanisms in arthritis & intestinal inflammation.
- **BeTheCURE**: Development & standardisation of novel humanized animal models of arthritis.

PUBLICATIONS

Access our website to [learn more about our scientific publications](#):

- [Safe TNF-based antitumor therapy following p55TNFR reduction in intestinal epithelium.](#)
- [TNF Receptor signaling in keratinocytes triggers IL-24-dependent Psoriasis-like skin inflammation in mice.](#)