

Tanfanercept

Cat. No.:	HY-P99578
CAS No.:	2119738-70-2
Target:	TNF Receptor
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description	Tanfanercept (HL036337) is an anti-TNF- α monoclonal antibody. Tanfanercept is effective in ameliorating corneal erosions in a dry eye (DE) mouse model ^{[1][2]} .
IC ₅₀ & Target	TNF- α ^{[1][2]} .

REFERENCES

[1]. Choi W, et al. The Effect of TNF- α Blocker HL036337 and Its Best Concentration to Inhibit Dry Eye Inflammation. Korean J Ophthalmol. 2016 Aug;30(4):302-8.

[2]. Dong Y, et al. TNF- α inhibitor tanfanercept (HBM9036) improves signs and symptoms of dry eye in a phase 2 trial in the controlled adverse environment in China. Int Ophthalmol. 2022 Aug;42(8):2459-2472.

Caution: Product has not been fully validated for medical applications. For research use only.

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