

Complete Freund's Adjuvant

Catalog # 7001

For Research Use Only - Not Human or Therapeutic Use

DESCRIPTION:	Heat-killed <i>M. Tuberculosis</i> H37 RA (non-viable) suspended at a concentration of 4 mg/ml in incomplete Freund's adjuvant
APPLICATION:	Use as an adjuvant to induce collagen-induced arthritis (CIA) in mice and to induce adjuvant-induced arthritis (AIA) in rats
QUANTITY:	5 ml
FORM:	4 mg/ml solution
EMULSION:	Emulsify with an equal volume of collagen using an electric homogenizer. The syringe-syringe method is not recommended to make collagen-CFA emulsions for inducing arthritis, but it can be used for obtaining anti-sera.
STORAGE:	4°C in the dark
STABILITY:	1 year
NOTES:	Before use, please vortex well to ensure consistent <i>M. tuberculosis</i> dosage
REFERENCES:	C. William C, <i>et al. J. Exp. Med.</i> 162 : 1878-1891 (1985) I. Campbell, <i>et al. Eur. J. Immunol.</i> 30 : 1568-1575 (2000)