

IL1A

Research Grade Bermekimab

Catalog No.	DHB95501A	Quantity:	100 µg
	DHB95501B		1.0 mg

Alternate Names: Interleukin-1 alpha, IL-1 alpha, Hematopoietin-1

Description: Bermekimab is an investigational antibody that blocks the action of IL-1a, a cytokine thought to drive inflammation associated with chronic skin diseases including atopic dermatitis and hidradenitis suppurativa.

UniProt ID (target): P01583

Specificity: Human IL-1 alpha

Source: XtenCHO cell line

Isotype: Humanized IgG1-kappa

INN: Bermekimab

Concentration: 1.0 mg/ml, lot specific

Formulation: 0.01M PBS, pH 7.4.

Purity: > 95% as determined by SDS-PAGE

Purification: Protein A/G affinity chromatography

Endotoxin: ≤ 0.01 EU/µg by LAL analysis

Storage & Stability: Recommended storage, undiluted at 2-8°C for up to 1 week, or in working aliquots at -20°C to -80°C for up to 1 year. **Avoid freeze/thaw cycles.**

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.