

IL6

Research Grade Sirukumab

Catalog No.	DHC15803A	Quantity:	100 µg
	DHC15803B		1.0 mg

Alternate Names: Interleukin-6, B-cell stimulatory factor 2, BSF-2, CTL differentiation factor, CDF, Hybridoma growth factor, Interferon beta-2, IFN-beta-2

Description: Sirukumab is a monoclonal antibody directed against interleukin 6 (IL-6), in development as an immunomodulator for the treatment of rheumatoid arthritis (RA). It is also being tested as an immunopsychiatry therapy to treat depression.

UniProt ID (target): P05231

Specificity: Human IL-6

Source: XtenCHO cell line

Isotype: Human IgG1-kappa

INN: Sirukumab

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.

