Datasheet

Blood coagulation and Anemia • Bone Metabolism • Cardiac Markers • Fertility and Pregnancy Gangliosides • Hormone Markers • Immunology and Serology • Infectious Diseases • Inflammation Kidney Diseases • Metabolic Syndrome • Microbial and Plant Toxins • Miscellaneous • Neuroscience Thyroid Diseases • Tumor Markers • Veterinary

CATALOGUE #: 8IL6

PRODUCT NAME: Recombinant human interleukin 6 (IL-6)

Source:	Expressed in a mammalian cell line
Description:	Synthetic DNA fragment encoding whole human interleukin-6 (Accession number UniProtKB P05231, IL6_HUMAN) with 6His-tag on C-terminus was used for protein expression.
	Contains C-terminal His6 tag
	Theoretical molecular weight 21 950 Da
	Theoretical pl 6.77
Applications:	Calibrator in immunoassay
Analysis:	Purity >90%
	Concentration is determined spectrophotometrically at A280.
Purification:	Metal affinity chromatography
Presentation:	PBS, pH 7.4, 0.1% Tween 80
Storage:	-70°C (-6580 °C allowed)
Other information:	Avoid repeated freezing and thawing. It is recommended to aliquot the product after the first thawing.
Material safety note:	This product is sold for research or further manufacturing use only . Standard Laboratory Practices should be followed when handling this material.



SCIENTIFIC EXCELLENCE FOR IVD

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