

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 pI 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 (-65 ... -80 °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.