

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: [www.sigmaaldrich.com](http://www.sigmaaldrich.com)Email USA: [techserv@sial.com](mailto:techserv@sial.com)Outside USA: [eurtechserv@sial.com](mailto:eurtechserv@sial.com)

## Product Specification

Product Name:

Interleukin-6 human - IL-6, recombinant, expressed in E. coli, Carrier Free

Product Number:

I2786

TEST	Specification
Appearance (Form)	Lyophilized Powder
Appearance (Colour)	White
Solubility (Solvent)	Water
Solubility (Turbidity)	Clear
Solubility (Color)	Colorless
Protein Content (Method)	Mini Lowry
Vial Content (Unit Of Measure)	µg Protein
Vial Content (Overpack)	≤ 50.00 %
Gel Electroph. (Gel)	SDS-Page
Gel Electroph. (Stain)	Coomassie
Gel Elec. (Maj. Band at kDa)	21 - 21 kDa
Gel Electroph. (Purity)	≥ 97.0 %
Suitability (Test)	Cell Proliferation
Suitability (Cells Type)	T1165
Suitability (EC50)	0.200 - 2.000 ng/ml
Endotoxin Level	≤ 1.000 EU/ug
Recommended Retest Period	-----
2 Years	

Specification: PRE.6.ZQ5.10000001162

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.