



Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## RH IL-31 SHD-100-204-25UG

Article Name	RH IL-31
Biozol Catalog Number	SHD-100-204-25UG
Supplier Catalog Number	100-204-25UG
Alternative Catalog Number	SHD-100-204-25UG
Manufacturer	Fujifilm Irvine Scientific
Category	Proteine/Peptide
Application	Bioassay, SDS-PAGE
Species Reactivity	Human
Product Description	Interleukin 31 (IL-31) is an immunoregulatory cytokine that is expressed by activated type 2 T helper (Th2) cells. IL-31 signals through a heterodimer receptor consisting of the IL-31 Receptor A (IL-31RA) and the oncostatin M receptor (OSMR), which a
Molecular Weight	15.8
UniProt	Q6EBC2
Buffer	20 mM Sodium Phosphate, 50 mM Sodium Chloride, pH 7.5
Source	E.coli
Purity	95
Form	Lyophilized from a 0.2 µm filtered solution

Sequence	SHTLPVRLLR PSDDVQKIVE ELQSLSKMLL KDVEEEKGVL VSQNYTLPCL SPDAQPPNNI HSPAIRAYLK TIRQLDNKSV IDEIIEHLDK LIFQDAPETN ISVPTDTHEC KRFILTISQQ FSECMDLALK SLTSGAQQAT T
Application Notes	Centrifuge vial before opening. Suspend the product by gently pipetting the above recommended solution down the sides of the vial. DO NOT VORTEX. Allow several minutes for complete reconstitution. For prolonged storage, dilute to working aliquots in a 0.