

Cat. No.: IH-60016 (ILE-6002-B)

## Maxim Biotech, Inc.

## **Certificate of Analysis**

<u>8</u> µg / tube

Biotinylated Long DNA Probe for Human IL1-b

Form:	Liquid 8 $\mu g$ biotin-labelled DNA in 100 $\mu l$ ddH $_2 O$
Tm:	> 90 °C (Calculated according to the nearest neighborhood method)
Size: Catalog # dATPs.	556bp. This biotin-conjugated probe was produced by PCR primers (Maxim's product \$P-10459) under PCR* conditions using Human cDNA and biotin-dUTPs & biotin-
<b>Purity:</b>	The biotin-conjugated probe was purified by cartridge and showed a single band on gel.
	and Stability: Recommend to store at -20 °C, stable for one year. It is stable for one nen store at 4 °C.
used toge	The product is able to detect a fragment of <b>Human IL1-b</b> in in-situ hybridization when ether with Maxim's in-situ hybridization /detection kit (IHD-0050 & IHD0052) and/or in hybridization.
Sequences: (Alignment on database: Genbank, M15330)	
Reference	ces: Nishida,T., et al. Biochem. Biophys. Res. Commun. 143 (1), 345-352 (1987)
Lot. No.:	
Date of Production:	
Operator:	

## **Maxim Biotech Inc.**

PCR\*: The Polymerase Chin Reaction (PCR) process is covered by patents owned by Hoffmann-La Roche. Use of the

PCR Process requires a license. This product does not convey a license to use the PCR process.

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