

## Certificate of Analysis

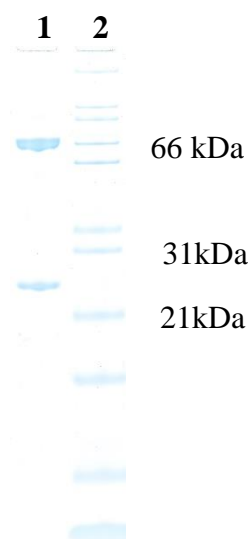
Product:	Purified Human IgE (from Myeloma)
Part Number:	Hu-002-M
Lot Number:	95-188-101723
Concentration:	1.39 mg/ml (E <sup>1%</sup> at 280 nm = 14.6)
Amount:	1.0 mg
Form:	Clear, colorless liquid, 0.2 µm filtered
Purity:	≥ 95 % based on SDS-PAGE
Buffer:	10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Preservative:	0.05 % (w/v) Sodium Azide
Storage:	Frozen, -20 °C. Avoid multiple freeze/thaw cycles.
Expiration Date:	October 17 <sup>th</sup> , 2026
Country of Origin:	This product was manufactured in the USA.
Disease Testing:	Donor serum was tested by FDA approved methods and found negative for antibodies to HIV 1/2 and HCV. Donor serum was tested by FDA approved methods and found negative for HBsAg, HIV-1.
Applications:	This antibody is suitable for use in most immunoassay formats as a control or standard. The optimal working dilution should be determined by the investigator.
Disclaimer:	<i>For in vitro Laboratory Use Only.</i> Not for diagnostic or therapeutic use. Not for human or animal consumption. The proper selection and use of our products is the sole responsibility of the end user, and therefore we can offer no guarantee to a specific experimental outcome. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license under any patent of ImmunoReagents, Inc.  <b>Product may not be resold or modified for resale without prior written approval of ImmunoReagents, Inc.</b>

## Testing Results

**PRODUCT:** Purified Human IgE  
**PART NUMBER:** Hu-002-M  
**LOT NUMBER:** 95-188-101723

<u>TESTS</u>	<u>SPECIFICATIONS</u>	<u>RESULTS</u>
Appearance:	Clear, colorless liquid	PASS
Purity:	Two predominant bands at 70 and 24 kDa based on SDS-PAGE	PASS

### SDS-PAGE



- 1) Hu-002-M, Lot # 95-188-101723
- 2) Mol Weight Standard

Date: October 23, 2023

Signature: \_\_\_\_\_

*John Alt*

Quality Control