

# Recombinant Human TYK2 (888-1178) (Q969A, E971A, K972A) Protein

**Cat. No.** TYK23052H    **Lot. No.** (See product label)

## SPECIFICATION

### Product Overview

|                       |                                                                                                                                                                                                                          |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Species</b>        | Human                                                                                                                                                                                                                    |
| <b>Description</b>    | TYK2 was expressed and purified from insect cells. The protein was expressed as a HISGST- fusion protein and purified by a 4-step chromatographic procedure comprising affinity and size exclusion chromatography steps. |
| <b>Molecular Mass</b> | 33.4 kDa                                                                                                                                                                                                                 |
| <b>Purity</b>         | > 95%                                                                                                                                                                                                                    |
| <b>Storage</b>        | frozen; -80                                                                                                                                                                                                              |
| <b>Storage Buffer</b> | 25 mM TRIS 8.2;250 mM NaCl;10% Glycerol;0.5 mM TCEP                                                                                                                                                                      |

## GENE INFORMATION

|                        |                                                                                                    |
|------------------------|----------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | TYK2 (888-1178) (Q969A, E971A, K972A)                                                              |
| <b>Official Symbol</b> | TYK2                                                                                               |
| <b>Synonyms</b>        | Tyrosine Kinase 2; EC 2.7.10.2; Non-Receptor Tyrosine-Protein Kinase TYK2; EC 2.7.10; IMD35; JTK1; |

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

|         |      |
|---------|------|
| Gene ID | 7297 |
|---------|------|

|            |        |
|------------|--------|
| UniProt ID | P29597 |
|------------|--------|

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA