

## Recombinant Human TYRO3 protein, Fc-tagged

Cat. No. TYRO3-0781H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human TYRO3 protein(Ala41-Ser428), fused with Fc tag, was expressed in HEK293.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>ProteinLength</b>	41-428 a.a.
<b>Form</b>	Lyophilized from 0.22 µm filtered solution in Tris with Glycine, Arginine and NaCl, pH7.5 with trehalose as protectant.
<b>Molecular Mass</b>	This protein carries a human IgG1 Fc tag at the C-terminusThe protein has a calculated MW of 68.2 kDa. The protein migrates as 86-106 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
<b>Proteinlength</b>	Ala41-Ser428
<b>Endotoxin</b>	Less than 1.0 EU per µg by the LAL method.
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Storage</b>	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

 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

**Reconstitution** It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

## GENE INFORMATION

**Gene Name** TYRO3 TYRO3 protein tyrosine kinase [ Homo sapiens ]

**Official Symbol** TYRO3

**Synonyms** TYRO3; TYRO3 protein tyrosine kinase; RSE; tyrosine-protein kinase receptor  
TYRO3; Brt; Dtk; Sky; Tif; tyrosine-protein kinase DTK; tyrosine-protein kinase RSE;  
tyrosine-protein kinase SKY; tyrosine-protein kinase byk; BYK; FLJ16467;

**Gene ID** 7301

**mRNA Refseq** NM\_006293

**Protein Refseq** NP\_006284

**MIM** 600341

**UniProt ID** Q06418

 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