

## Recombinant Human HBB Protein, His-TRxA-tagged

Cat. No. HBB-2441H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human HBB Protein(1-147 aa), fused with His tag and TRxA tag, was expressed in E.coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	1-147 aa
<b>Form</b>	Lyophilized from sterile PBS, pH7.4, containing 0.01% SKL, 5% Trehalose.
<b>Molecular Mass</b>	36kDa
<b>Endotoxin</b>	<1.0EU per 1g (determined by the LAL method).
<b>Purity</b>	> 97%
<b>Storage</b>	Avoid repeated freeze/thaw cycles. Store at -20°C for 12 months. Aliquot and store at -80°C for 12 months.
<b>Reconstitution</b>	Reconstitute in ddH <sub>2</sub> O to a concentration of 0.1-0.2 mg/mL. Do not vortex.
<b>protein Refseq-Weblink</b>	<a href="http://www.ncbi.nlm.nih.gov/protein/NP_000509.1">http://www.ncbi.nlm.nih.gov/protein/NP_000509.1</a>
<b>Unit ID</b>	P68871

 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

**Unit ID-Weblink** <https://www.uniprot.org/uniprot/P68871>

## GENE INFORMATION

**Gene Name** [HBB hemoglobin, beta \[ Homo sapiens \]](#)

**Official Symbol** [HBB](#)

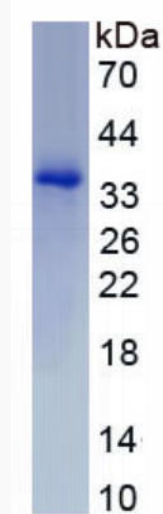
**Synonyms** HBB; hemoglobin, beta; hemoglobin subunit beta; beta globin; CD113t C; HBD; beta globin chain; hemoglobin beta chain; CD113t-C; beta-globin;

**Gene ID** [3043](#)

**mRNA Refseq** [NM\\_000518](#)

**protein Refseq** [NP\\_000509](#)

## SDS-PAGE



 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