

Recombinant Human HBB Protein, His-TRxA-tagged

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

SPECIFICATION

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

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

 Email: 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](#)

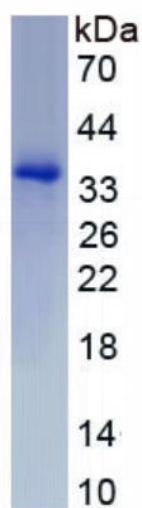
Synonyms HBB; hemoglobin, beta; hemoglobin subunit beta; beta globin; CD113t C; HBD; beta globin chain; hemoglobin beta chain; CD113t-C; beta-globin;

Gene ID [3043](#)

mRNA Refseq [NM_000518](#)

protein Refseq [NP_000509](#)

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