Recombinant Human HBB Protein, His-TRxA-tagged

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

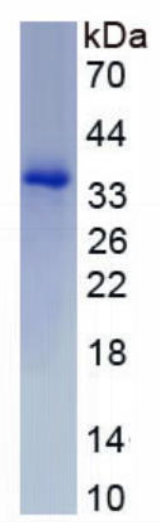
SPECIFICATION

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 1μg (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 ddH2O 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

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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	

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