

Recombinant Human HBD Protein (Met1-Ala143), N-GST tagged

Cat. No. HBD-2443H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human HBD (Met1-Ala143) protein fused with the N-GST tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met1-Ala143
Description	Involved in oxygen transport from the lung to the various peripheral tissues.
Molecular Mass	42.33 kDa
Purity	>90 % as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02 % NLS
Reconstitution	Reconstitute in sterile water for a stock solution.

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Shipping

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name HBD hemoglobin, delta [Homo sapiens (human)]

Official Symbol HBD

Synonyms hemoglobin, delta; 4829; Ensembl:ENSG00000223609; hemoglobin subunit delta;delta globin;delta-globin chain;hemoglobin delta chain;

Gene ID 3045

mRNA Refseq NM_000519

Protein Refseq NP_000510

MIM 142000

UniProt ID P02042

SDS-PAGE


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