Native Cattle Hemoglobin (HB) Protein

Cat. No. HB-40C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native Hemoglobin (HB) Protein was purified from Bos taurus / Bovine (Cattle).
Species	Cattle
Source	Cattle
Form	Lyophilized from sterile PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	64.0kDa
Endotoxin	< 1.0 EU per μg of the protein as determined by the LAL method.
Purity	> 90%
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	Samples are stable for up to twelve months from date of receipt at -70 centigrade.
Storage	Store it under sterile conditions at -20 centigrade to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	Reconstitute in PBS or others.

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

Shipping	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature recommended.

GENE INFORMATION

Official Symbol	HB
Synonyms	Hgb; Haemoglobin; Heterotetramer(αβ)2; HB

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