

Active Native Bovine Myoglobin

Cat. No. MB-25B **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native Bovine Myoglobin extracted from Skeletal muscle. Isoelectric Point: 6.97 (Theoretical) Extinction Coefficient: 13,940 cm-1M-1 (Theoretical) E1%,280 = 8.23 (Theoretical)
Species	Bovine
Source	Skeletal muscle
Description	Serves as a reserve supply of oxygen and facilitates the movement of oxygen within muscles.
Form	Dialyzed, lyophilized powder
Bio-activity	≥ 90% Purity (SDS-Page)
Applications	Protein folding studies Molecular weight marker Standard for mass spectroscopy ELISA
Storage	Store at 2-8 centigrade.

GENE INFORMATION

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	MB myoglobin [Bos taurus (cattle)]
Official Symbol	MB
Synonyms	MB; myoglobin; GLNG; myoglobin; globin G
Gene ID	280695
mRNA Refseq	NM_173881
Protein Refseq	NP_776306
UniProt ID	P02192

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