

recombinant Myoglobin

from Human

Specification

Purity (SDS-PAGE) Single major band (1 µg/lane)

Concentration 1.6 - 2.4 mg/mL

Feature

Recombinant myoglobin (rMb) is prepared from *E. coli* by ion-exchange chromatography.
rMb is holoprotein which contains a heme.
Its apoprotein consists of 153 amino acids and has the same amino sequence as natural form.

Preparation and Storage

Solution (PBS containing 0.05% NaN₃, pH 7.4)
Store at 2 - 10°C

Cat. No./Package

Cat. No.	Package
47196000	1 mg
47197000	5 mg
47196900	Bulk

References

- 1) A.E. Romero Herrera, et al., *Nature New Biol.*, **232**, 149 - 152 (1971)
- 2) A. Rossi-Fanelli, et al., *Arch. Biochem. Biophys.*, **72**, 243 - 246 (1957)