

## Myoglobin (Heme free) Human Recombinant

Item Number	rAP-3668
Synonyms	Myoglobin, MB, PVALB, MGC13548.
Description	Myoglobin heme free Human Recombinant produced in E.Coli is a non-glycosylated polypeptide chain having a molecular mass of 11.67 kDa. The Myoglobin heme free contains N-terminal T7 tag and purified by proprietary chromatographic techniques.
Uniprot Accession Number	P02144
Amino Acid Sequence	
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered solution. Myoglobin heme free although stable at 15°C for 2 weeks, should be stored at 4°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Please do not freeze.
Formulation and Purity	The sterile solution contains phosphate-buffered saline (pH 8.0) and 50mM phosphate-borate. Greater than 95.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**