

Myoglobin

Cat. No.:	HY-NP007
CAS No.:	100684-32-0
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

Myoglobin

BIOLOGICAL ACTIVITY

Description

Myoglobin is a small molecular pigment protein formed by binding globin to Heme, which can be reversibly bound to oxygen to form MbO₂, MbO₂ is called oxymyoglobin, and Mb is called deoxymyoglobin. Myoglobin has the role of transporting and storing oxygen in muscle cells^[1].

REFERENCES

[1]. Ordway GA, et al. Myoglobin: an essential hemoprotein in striated muscle. J Exp Biol. 2004 Sep;207(Pt 20):3441-6.

Caution: Product has not been fully validated for medical applications. For research use only.

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