



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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## 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 MbO<sub>2</sub>, MbO<sub>2</sub> is called oxymyoglobin, and Mb is called deoxymyoglobin. Myoglobin has the role of transporting and storing oxygen in muscle cells<sup>[1]</sup>.

### 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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