

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## Recombinant human CYB5A protein NBS-PAT-3RXLTM-50

Article Name	Recombinant human CYB5A protein
Biozol Catalog Number	NBS-PAT-3RXLTM-50
Supplier Catalog Number	PAT-3RXLTM-50
Alternative Catalog Number	NBS-PAT-3RXLTM-50
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	CYB5A, also known as cytochrome b5 isoform 1, is a member of membrane-bound cytochrome b5 family. It reduces ferric hemoglobin to ferrous hemoglobin, which is required for stearyl-CoAdesaturase activity. This protein acts as an electron carrier for
Concentration	1 mg/ml
Molecular Weight	13.3 kDa (117aa)
Tag	HIS Tag
NCBI	1528
UniProt	P00167
Buffer	Liquid. In Phosphate Buffered Saline (pH 7.4) containing 10% glycerol.
Purity	>90%

ADPMAEQSDE AVKYYTLEEI QKHNHSKSTW LILHHKVYDL TKFLEEHPGG
Sequence EEVLREQAGG DATENFEDVG HSTDAREMSK TFIIGELHPD DRPKLNKPPE
TLITTIDSSS SHHHHHH