

Datasheet for ABIN5709647
HBA1 Protein (AA 2-142) (His tag)



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1 Image

Overview

Quantity:	100 µg
Target:	HBA1
Protein Characteristics:	AA 2-142
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This HBA1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

Product Details

Sequence:	VLSGEDKSNI KAAWGKIGGH GAEYGAEALE RMFASFPTTK TYFPHFDVSH GSAQVKGHGK KVADALANAA GHLLDPLGAL SALSDLHAHK LRVDPVNFKL LSHCLLVTLA SHHPADFTPA VHASLDKFLA SVSTVLTSKY R
Purification:	SDS-PAGE
Purity:	> 90 %

Target Details

Target:	HBA1
Alternative Name:	HBA (HBA1 Products)
Background:	Involved in oxygen transport from the lung to the various peripheral tissues.

Target Details

Molecular Weight: 19.1 kDa

UniProt: [P01942](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

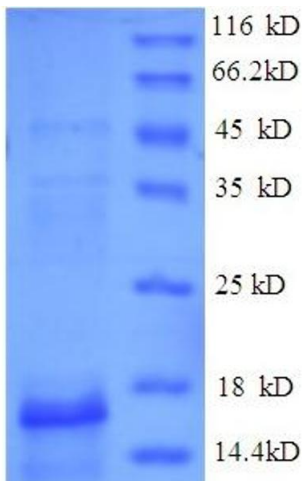
Concentration: 0.1-2 mg/mL

Buffer: 20 mM Tris-HCl based buffer, pH 8.0

Storage: -80 °C, 4 °C, -20 °C

Storage Comment: Store at -20°C, for extended storage, conserve at -20°C or -80°C. Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Images



SDS-PAGE

Image 1.