

Datasheet for ABIN1350909
CYGB Protein (AA 81-190) (GST tag)



[Go to Product page](#)

1 Image

Overview

Quantity:	10 µg
Target:	CYGB
Protein Characteristics:	AA 81-190
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This CYGB protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Antibody Array (AA), Affinity Purification (AP)

Product Details

Purpose:	CYGB (Human) Recombinant Protein (Q01)
Sequence:	HACRVMGALN TVVENLHDPD KVSSVLALVG KAHALKHKVE PVYFKILSGV ILEVVAEEFA SDFPPETQRA WAKLRGLIYS HVTAAYKEVG WVQQVPNATT PPATLPSSGP
Characteristics:	Human CYGB partial ORF (NP_599030, 81 a.a. - 190 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	CYGB
Alternative Name:	CYGB (CYGB Products)

Target Details

Background: Full Gene Name: cytoglobin
Synonyms: HGB,STAP

Gene ID: 114757

NCBI Accession: [NM_134268](#)

Application Details

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

Comment: Preparation method: in vitro, wheat germ expression system
Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.

Restrictions: For Research Use only

Handling

Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Storage Comment: Best use within three months from the date of receipt of this protein.

Images

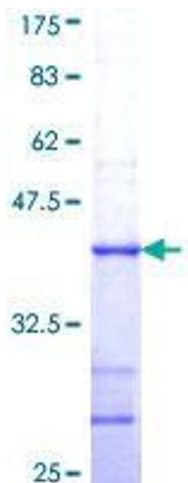


Image 1.