

Datasheet for ABIN7576483
CYP3A4 Protein (His tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	CYP3A4
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CYP3A4 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human CYP3A4, N-His
Sequence:	Gly26-Ala503

Target Details

Target:	CYP3A4
Alternative Name:	CYP3A4 (CYP3A4 Products)
Background:	CYP3A4, Cytochrome P450 3A4, 1,4-cineole 2-exo-monooxygenase, CYP3A4, Cytochrome P450 3A3, Cytochrome P450 NF-25, Cytochrome P450-PCN1, CYP3A4, 1,8-cineole 2-exo-monooxygenase, Albendazole monooxygenase (sulfoxide-forming), Nifedipine oxidase, Quinine 3-monooxygenase, CYP3A3, Cholesterol 25-hydroxylase, Cytochrome P450 HLp, Albendazole sulfoxidase
Molecular Weight:	56.80 kDa

Target Details

UniProt:	P08684
Pathways:	Steroid Hormone Biosynthesis

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.