

Product datasheet

Recombinant Human Flavin containing monooxygenase 4 protein ab158457

1 Image

Overview

Product name	Recombinant Human Flavin containing monooxygenase 4 protein
Protein length	Protein fragment

Description

Nature	Recombinant
Source	Wheat germ
Amino Acid Sequence	
Species	Human
Sequence	TAAQVLLSTRGTWVLGRSSDWGYPYNNMMVTRRCCS FIAQVLP SRFLNWI QERKLNKRFNHEDYGLSITKGKKAKFMNDELPCILCG AITMKTS
Amino acids	206 to 301
Tags	GST tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab158457** in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	ELISA Western blot
Form	Liquid
Additional notes	Protein concentration is above or equal to 0.05 mg/ml.

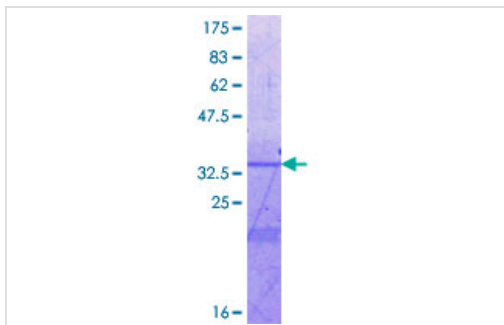
Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl
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General Info

Function	This protein is involved in the oxidative metabolism of a variety of xenobiotics such as drugs and pesticides.
Tissue specificity	Liver.
Sequence similarities	Belongs to the FMO family.
Cellular localization	Microsome membrane. Endoplasmic reticulum membrane.

Images



ab158457 on a 12.5% SDS-PAGE stained with Coomassie Blue.

SDS-PAGE - Recombinant Human Flavin containing monooxygenase 4 protein (ab158457)

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