

Product datasheet

Recombinant Human FMO5 protein ab158458

1 Image

Overview

Product name	Recombinant Human FMO5 protein
Protein length	Full length protein

Description

Nature	Recombinant
Source	Wheat germ
Amino Acid Sequence	
Species	Human
Sequence	<p>MTKKRIAVIGGGVSLSSIKCCVEEGLEPVCFERTDDI GGLWRFQENPEE GRASYKSVIINTSKEMMCFSDYIPDHYPNFMHNAQVL EYFRMYAKEFD LLKYIRFKTTVCSVKKQPDFATSGQWEVVTSEGGKKE MNVFDGVMVCTGH HTNAHLPLESFPGIEKFKGQYFHSRDYKNPEGFTGKRV IIGIGNSGGDL AVEISQTAKQVFLSTRRGAWILNRVGDYGYPADVLFSS RLTHFMKICGQ SLANKYLEKKINQRFDHEMFGLKPKHRSKDIALTE</p>
Amino acids	1 to 285
Tags	GST tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab158458** 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

General Info

Function

In contrast with other forms of FMO it does not seem to be a drug-metabolizing enzyme.

Tissue specificity

Expressed in fetal and adult liver.

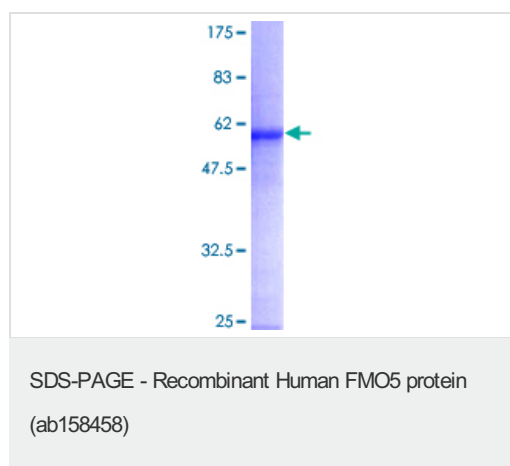
Sequence similarities

Belongs to the FMO family.

Cellular localization

Microsome membrane. Endoplasmic reticulum membrane.

Images



ab158458 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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