

Human flavin containing monooxygenase 5 ELISA Kit | FMO5 elisa kit

Human Dimethylaniline monooxygenase [N-oxide-forming] 5, FMO5 ELISA Kit

CATALOG #
AAA299205

REACTIVITY
Human

PRODUCT SYNONYMS

flavin containing monooxygenase 5; Human Dimethylaniline monooxygenase [N-oxide-forming] 5; FMO5 ELISA Kit; Human Dimethylaniline monooxygenase [N-oxide-forming] 5 (FMO5) ELISA kit; RP11-337C18.2; ; FMO5 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	No significant cross-reactivity or interference between this analyte and analogues is observed.
Samples	Mouse Body Fluids, Tissue Homogenates, Secretions Or Feces Samples
Assay Type	Quantitative Sandwich
Detection Range	15.6 ng/ml-500 ng/ml
Sensitivity	2.0 ng/ml.
Intra-assay Precision	Intra-assay CV (%) is less than 15%
Inter-assay Precision	Inter-assay CV (%) is less than 15%. [CV(%) = SD/mean ×100].
Preparation and Storage	Store all reagents at 2-8 degree C

ADDITIONAL INFORMATION

Related Product Information for FMO5 elisa kit	Background/Introduction: This Quantitative Sandwich ELISA kit is only for in vitro research use only! This kit is intended to be used for determination the level of FMET (hereafter termed "analyte") in undiluted original Mouse body fluids, tissue homogenates, secretions or feces samples. This kit is NOT suitable for assaying non-biological sources of substances.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	221316674
NCBI GeneID	2330
NCBI Accession #	NP_001138301.1
NCBI GenBank Nucleotide #	NM_001144829.2
UniProt Accession #	P49326; Q8IV22; B2RBG1; C9JJD1
Molecular Weight	60,221 Da
NCBI Official Full Name	dimethylaniline monooxygenase
NCBI Official Synonym Full Names	flavin containing monooxygenase 5
NCBI Official Symbol	FMO5
NCBI Protein Information	dimethylaniline monooxygenase [N-oxide-forming] 5; dimethylaniline monooxygenase [N-oxide-forming] 5; FMO 5; dimethylaniline oxidase 5; hepatic flavin-containing monooxygenase 5

UniProt Protein Name	Dimethylaniline monooxygenase [N-oxide-forming] 5
UniProt Gene Name	FMO5
UniProt Synonym Gene Names	FMO 5
UniProt Entry Name	FMO5_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/fmo5-human-elisa-kits/flavin-containing-monooxygenase-5/299205>