

Human Mitochondrial brown fat uncoupling protein 1 ELISA Kit | UCP1 elisa kit

Human Mitochondrial brown fat uncoupling protein 1 ELISA Kit

CATALOG #
AAA310167

REACTIVITY
Human

PRODUCT SYNONYMS

Mitochondrial brown fat uncoupling protein 1; Human Mitochondrial brown fat uncoupling protein 1 ELISA Kit; UCP 1; Solute carrier family 25 member 7; Thermogenin; UCP1; SLC25A7; UCP; UCP1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Samples	Serum, plasma, tissue homogenates and other biological fluids.
Detection Range	78-5000 pg/mL
Sensitivity	Less than 28 pg/mL
Assay Time	3-5h
Sample Volume	100T
Detection Wavelength	450 nm
Preparation and Storage	Store at 4 degree C

NCBI AND UNIPROT INFORMATION

NCBI GI #	11225256
NCBI GeneID	7350
NCBI Accession #	NP_068605.1
NCBI GenBank Nucleotide #	NM_021833.4
UniProt Accession #	P25874 ; Q13218 ; Q4KMZ3 ; Q68G66
Molecular Weight	33,005 Da
NCBI Official Full Name	mitochondrial brown fat uncoupling protein 1
NCBI Official Synonym Full Names	uncoupling protein 1
NCBI Official Symbol	UCP1
NCBI Official Synonym Symbols	UCP; SLC25A7
NCBI Protein Information	mitochondrial brown fat uncoupling protein 1
UniProt Protein Name	Mitochondrial brown fat uncoupling protein 1
UniProt Gene Name	UCP1
UniProt Synonym Gene Names	UCP 1Curated

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.

