

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

Human UCP1 (Mitochondrial brown fat uncoupling protein 1) QuickTest ELISA Kit

CATALOG #
AAA253105

REACTIVITY
Human

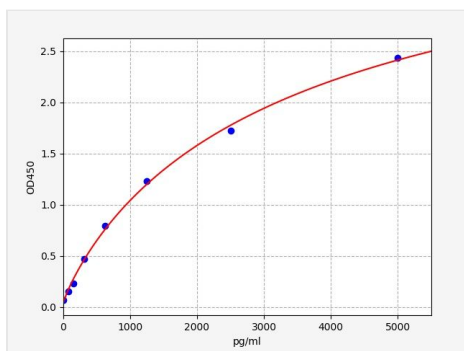
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Reactivity	Human
Assay Type	Sandwich ELISA, Double Antibody
Samples	Serum, plasma, cell culture supernatant, cell lysate or tissue lysate, other biological fluid samples
Detection Range	78.125-5000pg/ml
Sensitivity	46.875pg/ml
Time	120 minutes
Preparation and Storage	Store at 2-8 degree C for 12 months

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	11225256
NCBI GeneID	7350
NCBI Accession #	NP_068605
NCBI GenBank Nucleotide #	NM_021833.4
UniProt Accession #	P25874 ; Q13218 ; Q4KMZ3 ; Q68G66
Molecular Weight	Predicted: 34 kDa Observed: 36 kDa

NCBI Official Full Name	mitochondrial brown fat uncoupling protein 1
NCBI Official Synonym Full Names	uncoupling protein 1 (mitochondrial, proton carrier)
NCBI Official Symbol	UCP1
NCBI Official Synonym Symbols	UCP; SLC25A7
NCBI Protein Information	mitochondrial brown fat uncoupling protein 1; thermogenin; solute carrier family 25 member 7
UniProt Protein Name	Mitochondrial brown fat uncoupling protein 1
UniProt Gene Name	UCP1
UniProt Synonym Gene Names	SLC25A7; UCP; UCP 1
UniProt Entry Name	UCP1_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://stage.aaabiotech.com/human-elisa-kits/ucp1-mitochondrial-brown-fat-uncoupling-protein-1/253105>