

Human Mitofusin-1 (MFN1) ELISA Kit | MFN1 elisa kit

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CATALOG #
AAA331787

REACTIVITY
Human

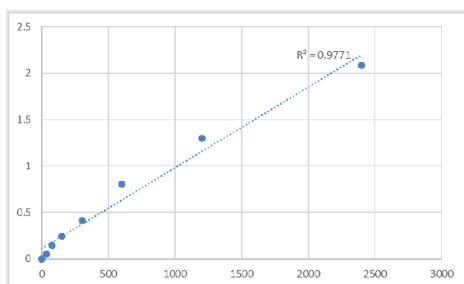
PRODUCT SYNONYMS

Mitofusin-1 (MFN1); Human Mitofusin-1 (MFN1) ELISA Kit; MFN1; DKFZp762F247; FLJ20693; MGC41806; hfzo1; hfzo2; mitochondrial transmembrane GTPase FZO-2; mitochondrial transmembrane GTPase Fzo-1; putative transmembrane GTPase; MFN1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	741
Assay Type	Sandwich
Preparation and Storage	Store at 2-8 degree C.

IMAGES



Standard Curve (Sample)

Fig.1. Human Mitofusin-1 (MFN1) Standard Curve.

ADDITIONAL INFORMATION

Related Product Information for MFN1 elisa kit

Principle of the Assay: Human Mitofusin-1 (MFN1) ELISA Kit employs a two-site sandwich ELISA to quantitate MFN1 in samples. An antibody specific for Human MFN1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any MFN1 present is bound by the immobilized antibody. After removing any unbound substances, HRP-Conjugated MFN1 detection antibody is added to the wells. Following a wash to remove any unbound HRP reagent, a Chromogen solution is added to the wells and color develops in proportion to the amount of MFN1 bound in the initial step. The color development is stopped and the intensity of the color is measured.

NCBI AND UNIPROT INFORMATION

NCBI GI #	45269137
NCBI GeneID	55669
NCBI Accession #	NP_284941
NCBI GenBank Nucleotide #	NP_284941.2
UniProt Accession #	Q8IWA4

NCBI Official Full Name	mitofusin-1
NCBI Official Synonym Full Names	mitofusin 1
NCBI Official Symbol	MFN1
NCBI Official Synonym Symbols	hfzo1; hfzo2
NCBI Protein Information	mitofusin-1
UniProt Protein Name	Mitofusin-1
UniProt Gene Name	MFN1
UniProt Entry Name	MFN1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
 Online datasheet: <https://www.aaabiotech.com/human-elisa-kits/mitofusin-1-mfn1/331787>