

Rat Melanopsin ELISA Kit | Opn4 elisa kit

Rat Melanopsin ELISA Kit

CATALOG #
AAA56071

REACTIVITY
Rat

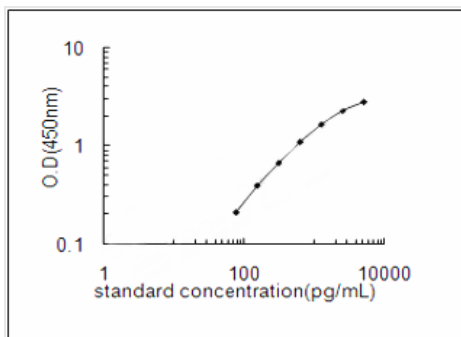
PRODUCT SYNONYMS

Melanopsin; Rat Melanopsin ELISA Kit; Opn4 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	489
Assay Type	Sandwich
Detection Range	78-5000 pg/mL
Sensitivity	40.4 pg/mL
Intra-Assay CV	<=8.6%
Inter-Assay CV	<=9.5%
Recovery	94%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	20302016
NCBI GeneID	192223
NCBI Accession #	NP_620215.1
NCBI GenBank Nucleotide #	NM_138860.1
UniProt Accession #	Q8R456
Molecular Weight	52,407 Da

NCBI Official Full Name	melanopsin
NCBI Official Synonym Full Names	opsin 4
NCBI Official Symbol	Opn4
NCBI Protein Information	melanopsin
UniProt Protein Name	Melanopsin
UniProt Gene Name	Opn4
UniProt Entry Name	OPN4_RAT

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/opn4-rat-elisa-kits/melanopsin/56071>