

Human ORAI calcium release-activated calcium modulator 3 ELISA Kit | ORAI3 elisa kit

Human Protein orai-3, ORAI3 ELISA Kit

CATALOG #
AAA298364

REACTIVITY
Human

PRODUCT SYNONYMS

ORAI calcium release-activated calcium modulator 3; Human Protein orai-3; ORAI3 ELISA Kit; Human Protein orai-3 (ORAI3) ELISA kit; MGC13024; TMEM142C; transmembrane protein 142C; ORAI3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	No significant cross-reactivity or interference between this analyte and analogues is observed.
Samples	Human Serum, Plasma Or Tissue Homogenates Samples
Assay Type	Quantitative Sandwich
Detection Range	3.12ng/ml-100ng/ml
Sensitivity	1.0ng/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]. All CV% should be compared by concentration, not compared by OD values.
Preparation and Storage	Store all reagents at 2-8 degree C

ADDITIONAL INFORMATION

Related Product Information for ORAI3 elisa kit	Background/Introduction: This Quantitative Sandwich ELISA kit is for lab reagent/research use only! This kit is intended to be used for determine the level of OPRK1 (hereafter termed "analyte") in undiluted original Human serum, plasma or tissue homogenates samples. For other sample types please contact tech support to determine compatibility with this assay. This kit is not suitable for assaying non-biological sources of substances.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	22748651
NCBI GeneID	93129
NCBI Accession #	NP_689501.1
NCBI GenBank Nucleotide #	NM_152288.2
UniProt Accession #	Q9BRQ5 ; Q96BI8
Molecular Weight	31,499 Da
NCBI Official Full Name	protein orai-3
NCBI Official Synonym Full Names	ORAI calcium release-activated calcium modulator 3
NCBI Official Symbol	ORAI3
NCBI Official Synonym Symbols	TMEM142C

NCBI Protein Information	protein orai-3; transmembrane protein 142C
UniProt Protein Name	Protein orai-3
UniProt Gene Name	ORAI3
UniProt Synonym Gene Names	TMEM142C
UniProt Entry Name	ORAI3_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/orai3-human-elisa-kits/orai-calcium-release-activated-calcium-modulator-3/298364>