

Human guanine nucleotide binding protein (G protein) , alpha transducing activity polypeptide 2 ELISA Kit | GNAT2 elisa kit

Human Guanine nucleotide-binding protein G, GNAT2 ELISA Kit

CATALOG #

AAA29515

REACTIVITY

Human

PRODUCT SYNONYMS

guanine nucleotide binding protein (G protein); alpha transducing activity polypeptide 2; Human Guanine nucleotide-binding protein G; GNAT2 ELISA Kit; Human Guanine nucleotide-binding protein G (GNAT2) ELISA kit; ACHM4; GNATC; cone-type transducin alpha subunit; guanine nucleotide binding protein; guanine nucleotide-binding protein G (t); alpha-2 subunit; transducin alph; GNAT2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Assay Type	Quantitative Sandwich
Detection Range	0.625ng/ml-20ng/ml
Sensitivity	0.1ng/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 GNAT2 elisa kit

Background: This Quantitative Sandwich ELISA kit is for lab reagent/research use only, not for drug, household, therapeutic or diagnostic applications! This kit is intended to be used for determine the level of GNAT2 (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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	20330805
NCBI GeneID	2780
NCBI Accession #	NP_005263.1
NCBI GenBank Nucleotide #	NM_005272.3
UniProt Accession #	P19087
Molecular Weight	40,176 Da
NCBI Official Full Name	guanine nucleotide-binding protein G(t) subunit alpha-2
NCBI Official Synonym Full Names	guanine nucleotide binding protein (G protein), alpha transducing activity polypeptide 2
NCBI Official Symbol	GNAT2
NCBI Official Synonym Symbols	ACHM4; GNATC

NCBI Protein Information	guanine nucleotide-binding protein G(t) subunit alpha-2; guanine nucleotide-binding protein G(t) subunit alpha-2; transducin alpha-2 chain; cone-type transducin alpha subunit; transducin, cone-specific, alpha polypeptide
UniProt Protein Name	Guanine nucleotide-binding protein G(t) subunit alpha-2
UniProt Gene Name	GNAT2
UniProt Synonym Gene Names	GNATC
UniProt Entry Name	GNAT2_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/gnat2-human-elisa-kits/guanine-nucleotide-binding-protein-g-protein-alpha-transducing-activity-polypeptide-2/29515>