

RPE65 blocking peptide

RPE65 Immunizing Peptide

CATALOG #
AAA61906REACTIVITY
Human, Rat, Dog

PRODUCT SYNONYMS

RPE65; RPE65 Immunizing Peptide; mRPE65; sRPE65; retinal pigment epithelium-specific protein 65kDa; LCA2; RP20; rd12; RBP-binding membrane protein; p63; retinal pigment epithelium-specific 61 kDa protein; retinal pigment epithelium-specific protein (65kD); retinitis pigmentosa 20; RPE65 blocking peptide

PRODUCT SPECIFICATIONS

Reactivity	Human, Rat, Dog
Form/Format	100ug of dried peptide
Sequence	C-EVKKNARK APQPE
Sequence Length	533
Preparation and Storage	Shipped at ambient temperature, store at -20 degree C

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506591
NCBI GeneID	6121
NCBI Accession #	NP_000320.1
NCBI GenBank Nucleotide #	NM_000329.2
Molecular Weight	60,948 Da
NCBI Official Full Name	retinoid isomerohydrolase
NCBI Official Synonym Full Names	retinal pigment epithelium-specific protein 65kDa
NCBI Official Symbol	RPE65
NCBI Official Synonym Symbols	BCO3; LCA2; RP20; rd12; mRPE65; sRPE65
NCBI Protein Information	retinoid isomerohydrolase
UniProt Protein Name	Retinoid isomerohydrolase
UniProt Gene Name	RPE65
UniProt Entry Name	RPE65_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.