



Human IRGC blocking peptide (CDBP1628)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-IRGC antibody
Antigen Description	IRGC (immunity-related GTPase family, cinema) is a protein-coding gene. Diseases associated with IRGC include solar retinopathy, and hepatitis b. GO annotations related to this gene include hydrolase activity, acting on acid anhydrides and GTP binding. An important paralog of this gene is IRGM.
Species	Human
Conjugate	Unconjugated
Applications	BL
Format	Liquid
Concentration	200 µg/ml
Size	50 µg
Buffer	PBS containing 0.02% sodium azide
Preservative	0.02% Sodium Azide
Storage	Store at -20°C, stable for one year.

GENE INFORMATION

Gene Name	IRGC immunity-related GTPase family, cinema [Homo sapiens (human)]
Official Symbol	IRGC
Synonyms	IRGC; immunity-related GTPase family, cinema; IFGGE; IRGC1; ligp5; CINEMA; R30953_1;

interferon-inducible GTPase 5; interferon inducible GTPase 5; immunity-related GTPase cinema 1; immunity-related GTPase family, cinema 1; interferon-gamma-inducible GTPase IFGGE protein;

Entrez Gene ID

[56269](#)

mRNA Refseq

[NM_019612.3](#)

Protein Refseq

[NP_062558.1](#)

UniProt ID

J7NNX4

Chromosome Location

19q13.31

Function

GTP binding; hydrolase activity, acting on acid anhydrides;