

Recombinant Human PRKG1 Protein Pre-coupled Magnetic Beads

Cat. No. PRKG1-1767H-B Lot. No. (See product label)

SPECIFICATION

Product Overview The Recombinant protein was conjugated to magnetic beads. This ready-to-use, pre-coupled magnetic beads are in uniform particle size and narrow size distribution with large surface area, which is conducive to convenient and fast capture target molecules with high specificity and achieve magnetic separation. This product can be equipped with automation equipment for high-throughput operations.

Species Human

Source HEK293

Form Solution

Particle size ~2 μm

Beads Surface Hydrophilic

Capacity > 200 pmol rabbit IgG/ mg beads

Applications Immunoassay, In vitro diagnostics, cell sorting, Immunoprecipitation/Co-precipitation, Protein/antibody separation and purification.

Stability Stable for at least 6 months from the date of receipt of the product under proper storage and handling conditions.

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	2-8°C. Do not to freeze thaw the Beads
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Concentration	10mg beads/mL
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Storage Buffer	PBS buffer
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GENE INFORMATION

Gene Name	PRKG1 protein kinase cGMP-dependent 1 [Homo sapiens (human)]
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Official Symbol	PRKG1
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Synonyms	PKG; cGK; AAT8; PKG1; cGK1; cGKI; cGK 1; PRKG1B; PRKGR1B; cGKI-BETA; cGKI-alpha
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Gene ID	5592
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mRNA Refseq	NM_006258.4
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Protein Refseq	NP_006249.1
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MIM	176894
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UniProt ID	Q13976
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