

PKA-RII alpha Recombinant Protein



RPPB2617

Product Information Protein Information

Product SKU:

RPPB2617

Host:

Escherichia Coli.

Protein description:

The recombinant PKA regulatory subunit II-a is a dimeric 90 kDa protein. Protein Kinase A is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

cAMP-Dependent Protein Kinase A regulatory subunit-II A, PKA-RII alpha.

Formulation:

PKA regulatory subunit-II alpha is supplied in 20mM MES, 150mM NaCl, 2mM EDTA, 2mM EGTA, 1mM BME and 50% glycerol.

Purity:

Greater than 95% as determined by SDS-PAGE.

Stability:

PKA should be stored at 4°C if entire vial will be used within 2-4 weeks. For long term storage it is recommended to store at -20°C. Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MSHIQPPGL TELLQGYTVE VLRQPPDLV EFAVEYFTRL REARAPASVL PAATPRQSLG HPPPEPGPDR
VADAKGDSES EEDEDLEVPV PSRFNRRVSV CAETYNPDEE EEDTDPRVIH PKTDEQRCRL QEACKDILLF
KNLDQEQLSQ VLDAMFERIV KADEHVIDQG DDGDNFYVIE RGTYDILVTK DNQTRSVGQY DNRGSFGELA
LMYNTPRAAT IVATSEGLW GLDRVTFRRI IVKNNAKKRK MFESFIESVP LLKSLEVSR MKIVDVIGEK
IYKDGERIIT QGEKADSFYI IESGEVSILI RSRTKSNKDG GNQEVEIARC HKGQYFGELA LVTNKPRAAS
AYAVGDVKCL VMDVQAFERL LGPCMDIMKR NISHYEEQLV KMFGSSVDLG NLGQ.