

Human PKAR-I alpha Recombinant Protein



RPPB2616

Product Information Protein Information

Product SKU:

RPPB2616

Accession:

P10644

Host:

Escherichia Coli.

Protein description:

PKA regulatory subunit I a Human Recombinant is a dimeric 86kDa protein (the monomer is 381 aa 43kDa). PKAR-I alpha is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

cAMP-dependent protein kinase type I-alpha regulatory subunit, Tissue-specific extinguisher 1, TSE1, PRKAR1A PKR1, PRKAR1, CAR, CNC, CNC1, PKR1, ADOHR, PPNAD1, ACRDYS1.

Formulation:

PKA regulatory subunit-I alpha is supplied at a concentration of 0.8 mg/ml in 20mM MOPS (pH 7.0), 150mM NaCl, 1mM 2-mercaptoethanol and 50% glycerol.

Purity:

Greater than 95% as determined by SDS-PAGE.

Stability:

PKAR-Ia 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.