



Creative Enzymes

Diagnostic Enzymes

Human PKAC α Protein (BTN-Tag), Recombinant

Product Information

Cat#	TRA-704
Specification	10 μ g(min)
Description	Full-length human PKAC α was produced as an N-terminal DYKDDDDK-tagged, biotinylated protein 44 kDa in a baculovirus expression system. The protein was isolated via DYKDDDDK tag antibody agarose.
Applications	For use as a positive control in PKA C α detection assays for cAMP signaling research.
Synonyms	PRKACA, PKACA, PPNAD4, PKAC α
Source	Insect (sf21)
Molecular Weight	44 kDa
Class	Serine/Threonine Kinase
Group	AGC
Family	PKA
Gene Name	PRKACA protein kinase cAMP-activated catalytic subunit alpha
Sequence	1-351 (end)
Accession Number	NP_002721.1
Tag	BTN-Tag
Tag Location	N-terminal DYKDDDDK
Storage Buffer	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH 7.5
Storage	Store at -80°C. Avoid repeating freeze-thaws.

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