



Creative Enzymes

Diagnostic Enzymes

Human DGK α Protein (BTN-Tag), Recombinant

Product Information

Cat#	TRA-798
Specification	10 μ g(min)
Description	Full-length human DGK α was produced as an N-terminal DYKDDDDK-tagged, biotinylated protein 87 kDa using a baculovirus expression system. The protein was purified via DYKDDDDK tag antibody agarose.
Applications	For use as a positive control in DGK α detection assays for lipid signaling research.
Synonyms	DGKA, DAGK, DAGK1, DGK-alpha
Source	Insect (sf21)
Molecular Weight	87 kDa
Class	Lipid Kinase
Group	Type I
Family	Diacylglycerol kinase
Gene Name	DGKA diacylglycerol kinase alpha
Sequence	1-735 (end)
Accession Number	NP_958852.1
Tag	BTN-Tag
Tag Location	N-terminal DYKDDDDK
Storage Buffer	50 mM Tris-HCl, 150 mM NaCl, 0.1% CHAPS, 1 mM DTT, 10% glycerol, pH 7.5
Storage	Store at -80°C. Avoid repeating freeze-thaws.

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