



Creative Enzymes

Diagnostic Enzymes

Human GSK3 β Protein (BTN-Tag), Recombinant

Product Information

Cat#	TRA-570
Specification	10 μ g(min)
Description	Full-length human GSK3 β was produced as an N-terminal DYKDDDDK-tagged, biotinylated protein 50 kDa using a baculovirus expression system. The protein was purified using DYKDDDDK tag antibody agarose.
Applications	For use as a positive control in GSK3 β detection assays for metabolism and neurodegeneration research.
Synonyms	GSK3B
Source	Insect (sf21)
Molecular Weight	50 kDa
Class	Serine/Threonine Kinase
Group	CMGC
Family	GSK
Gene Name	GSK3B glycogen synthase kinase 3 beta
Sequence	1-420 (end)
Accession Number	NP_001139628.1
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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