



Creative Enzymes

Diagnostic Enzymes

Human DYRK1A Protein (BTN-Tag), Recombinant

Product Information

Cat#	TRA-553
Specification	10µg(min)
Description	Full-length human DYRK1A was expressed as an N-terminal DYKDDDDK-tagged, biotinylated protein 89 kDa employing a baculovirus expression system. The protein was purified using DYKDDDDK tag antibody agarose.
Applications	For use as a positive control in DYRK1A detection assays for neurodevelopment and Down syndrome research.
Synonyms	DYRK1A, DYRK, DYRK1, HP86, MNB, MNBH, MRD7
Source	Insect (sf21)
Molecular Weight	89 kDa
Class	Serine/Threonine Kinase
Group	CMGC
Family	DYRK
Gene Name	DYRK1A dual specificity tyrosine phosphorylation regulated kinase 1A
Sequence	1-763 (end)
Accession Number	NP_001387.2
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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