



Creative Enzymes

Diagnostic Enzymes

Human IRAK4 Protein (BTN-Tag), Recombinant

Product Information

Cat#	TRA-588
Specification	10µg(min)
Description	Full-length human IRAK4 was produced as an N-terminal DYKDDDDK-tagged, biotinylated protein 55 kDa using a baculovirus expression system. The protein was purified using DYKDDDDK tag antibody agarose.
Applications	For use as a positive control in IRAK4 detection assays for TLR signaling research.
Synonyms	IRAK4, IPD1, IRAK-4, NY-REN-64, REN64
Source	Insect (sf21)
Molecular Weight	55 kDa
Class	Serine/Threonine Kinase
Group	TKL
Family	IRAK
Gene Name	IRAK4 interleukin 1 receptor associated kinase 4
Sequence	1-460 (end)
Accession Number	NP_057207.2
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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