



Creative Enzymes

Diagnostic Enzymes

Human ABL Protein (BTN-Tag), Recombinant

Product Information

Cat#	TRA-122
Specification	10µg(min)
Description	Full-length human ABL was generated as an N-terminal DYKDDDDK-tagged and biotinylated protein 126 kDa in a baculovirus expression system. Purification of the protein was achieved using DYKDDDDK tag antibody agarose.
Applications	For use as a calibrator or control in ABL1 mutation detection kits for chronic myeloid leukemia diagnosis.
Synonyms	ABL1, ABL, BCR-ABL, CHDSKM, JTK7, bcr/abl, c-ABL, c-ABL1, p150, v-abl, ATEST
Source	Insect (sf21)
Molecular Weight	126 kDa
Class	Non-Receptor Tyrosine Kinase
Group	TK
Family	Abl
Gene Name	ABL1 ABL proto-oncogene 1, non-receptor tyrosine kinase
Sequence	2-1130 (end)
Accession Number	NP_005148.2
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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