

Human Tyrosine-Protein Kinase ABL1 (ABL1) Protein (Active)

Catalogue No.: abx693110

Human ABL1 Protein is a recombinant protein from Human produced in Baculovirus-Insect Cells. A DNA sequence encoding the amino acid sequence (Pro 137-Ser 554) of human ABL1 isoform B (NP_009297.2) was fused with the GST tag at the N-terminus.

Target:	Tyrosine-Protein Kinase ABL1 (ABL1)
Origin:	Human
Expression:	Recombinant
Tested Applications:	SDS-PAGE
Host:	Insect
Purity:	> 75% (SDS-PAGE)
Storage:	Aliquot and store at -20°C or -80°C. Avoid repeated freeze/thaw cycles.
Validity:	The validity for this protein is 6 months.
UniProt Primary AC:	P00519 (UniProt , ExPASy)
Gene Symbol:	ABL1
GeneID:	25
OMIM:	189980
NCBI Accession:	NP_009297.2
HGNC:	76
KEGG:	hsa:25
Ensembl:	ENSG00000097007
String:	9606.ENSP00000361423
Molecular Weight:	74 kDa

Datasheet

Version: 2.0.0

Revision date: 23 Feb 2025



Sequence Fragment: Pro137-Ser554

Tag: N-terminal GST tag

Buffer: Supplied as sterile 50mM Tris, 100mM NaCl, 0.5mM PMSF, 0.5mM EDTA, 0.5mM Reduced Glutathione, pH 8.0.

Activity: Active

Endotoxin Level: < 1.0 EU per µg as determined by the LAL method.

Note: This product is for research use only.
Not for human consumption, cosmetic, therapeutic or diagnostic use.

For Reference Only