

# BioActive Human ABL1 (T315A,F317L,F317V,F317I,F317C,F317I,Y253H,E255K,E255V,F359V,F359C,F359I) Recombinant Protein,Fc Tag

Catalog Number:SGRP00622

DESCRIPTION	
Product Name	BioActive Human ABL1 (T315A,F317L,F317V,F317I,F317C,F317I,Y253H,E255K,E255V,F359V,F359C,F359I) Recombinant Protein,Fc Tag
Gene Name	ABL1
Source	Full length Human ABL1-BCR fusion, expressed in HEK293 cells.
Alternative names	
SPECIFICATIONS	
Biological Activity	Fully biologically active
Purity	> 95% by SDS-PAGE & HPLC
Endotoxin Level	< 1.0 EU per µg protein as determined by the LAL method
Expression System	HEK293 Cells
Format	Recombinant
Species	Human
Predicted MW	
Actual MW	
Applications	Sandwich ELISA Functional Studies Mass Spectrometry SDS-PAGE HPLC
Form	Lyophilized from sterile PBS, pH 7.5
Concentration	N/A
Stability and Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	Reconstitute with Phosphate Buffered Saline.
BACKGROUND	
Gene Accession	P00519
Gene Alias	Protein names Recommended name Tyrosine-protein kinase ABL1 EC number EC:2.7.10.2 2 Publications (UniProtKB   ENZYME   Rhea) Alternative names Abelson murine leukemia viral oncogene homolog 1 Abelson tyrosine-protein kinase 1 Proto-oncogene c-Abl p150 Gene names Name ABL1 Synonyms ABL, JTK7
Background	