

## BioActive Human B2M oncogenic mutation Recombinant Protein,Fc Tag

Catalog Number:SGRP00664

DESCRIPTION	
Product Name	BioActive Human B2M oncogenic mutation Recombinant Protein,Fc Tag
Gene Name	B2M
Source	Full length Human AURKA amplification, 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 7.47
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	Q99879
Gene Alias	Protein names Recommended name Histone H2B type 1-M Alternative names Histone H2B.e (H2B/e) Gene names Name H2BC14 Synonyms H2BFE , HIST1H2BM
Background	B2M mutations in 9 (7.5%) microsatellite-unstable (MSU) colorectal cancers (CRCs) and 3 leukemias (0.6-1.3%), but not in other tumors.