

Datasheet for ABIN7580217

VCP Protein (His tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	VCP
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This VCP protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human VCP, N-His
Sequence:	Gly125-Ile371

Target Details

Target:	VCP
Alternative Name:	VCP (VCP Products)
Background:	Transitional endoplasmic reticulum ATPase, Valosin-containing protein, 15S Mg(2+)-ATPase p97 subunit, TER ATPase, VCP
Molecular Weight:	29.82 kDa
UniProt:	P55072
Pathways:	ER-Nucleus Signaling , Positive Regulation of Endopeptidase Activity , Ubiquitin Proteasome

Target Details

Pathway

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.