

## Mouse T-Cell Surface Glycoprotein CD3 Zeta Chain (CD247) Protein

Catalogue No.: abx652140

Cluster Of Differentiation 247 (CD247) Protein is a Recombinant protein from Mouse.

<b>Target:</b>	T-Cell Surface Glycoprotein CD3 Zeta Chain (CD247)
<b>Origin:</b>	Mouse
<b>Expression:</b>	Recombinant
<b>Tested Applications:</b>	WB, SDS-PAGE
<b>Host:</b>	E. coli
<b>Conjugation:</b>	Unconjugated
<b>Form:</b>	Lyophilized
<b>Purity:</b>	> 95%
<b>Reconstitution:</b>	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH <sub>2</sub> O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
<b>Storage:</b>	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	P24161 ( <a href="#">UniProt</a> , <a href="#">ExpASY</a> )
<b>String:</b>	<a href="#">10090.ENSMUSP00000124297</a>
<b>Molecular Weight:</b>	Calculated MW: 19.4 kDa
<b>Sequence Fragment:</b>	Met1-His157
<b>Tag:</b>	N-terminal His tag
<b>Buffer:</b>	Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.
<b>Activity:</b>	Not tested

# Datasheet

Version: 1.0.0

Revision date: 15 Jan 2025



**Concentration:** Prior to lyophilization: 200 µg/ml

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

For Reference Only