

Mouse T-Cell Surface Glycoprotein CD4 (CD4) Protein

Catalogue No.: abx694271

Mouse T-Cell Surface Glycoprotein CD4 (CD4) Protein is a recombinant Mouse protein expressed in HEK293 cells.

Origin:	Mouse
Expression:	Recombinant
Tested Applications:	SDS-PAGE
Host:	HEK293 cells
Form:	Lyophilized
Purity:	>95% (SDS-PAGE)
Reconstitution:	Reconstitute in sterile H ₂ O. Do not vortex.
Storage:	Store lyophilized between -20 °C and -80 °C.
Stability:	Stable when stored reconstituted at 2-8 °C for up to 1 week. Reconstituted aliquots are stable at -20 °C for up to 3 months.
UniProt Primary AC:	P06332 (UniProt , ExPASy)
Gene Symbol:	CD4
GeneID:	1254
KEGG:	mmu:1254
String:	19.ENSMUSP2444
Molecular Weight:	Calculated MW: 43.23 kDa Observed MW (SDS-PAGE): 50 kDa
Sequence Fragment:	Met1-Thr394
Tag:	C-terminal His tag
Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 5% - 8% Trehalose, Mannitol and 0.01% Tween-80.
Activity:	Not tested

Datasheet

Version: 2.0.0

Revision date: 04 Jun 2025



Note:

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only