

T-cell surface glycoprotein CD4

Catalog No: #AP78742

Package Size: #AP78742-1 50ug #AP78742-2 100ug #AP78742-3 1mg

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Description

Product Name	T-cell surface glycoprotein CD4
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	CKLENKEAKVSKREKAVW
Other Names	T-cell surface antigen T4/Leu-3,CD4
Accession No.	P01730Gene name:CD4
Uniprot	P01730
GeneID	920;
Tag Info	His
Formulation	50mM NaH2PO4, 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Background

(Microbial infection) Acts as a receptor for human immunodeficiency virus-1 (PubMed:2214026, PubMed:16331979, PubMed:9641677).
Down-regulated by HIV-1 Vpu (PubMed:17346169). Acts as a receptor for Human Herpes virus 7/HHV-7 (PubMed:7909607).

References

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Note: This product is for in vitro research use only