

Datasheet for ABIN1329982
CD3 epsilon Protein (CD3E)



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Overview

Quantity:	2 µg
Target:	CD3 epsilon (CD3E)
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Application:	Affinity Purification (AP)

Product Details

Purpose:	CD3E (Human) Recombinant Protein
Sequence:	MQSGTHWRVL GLCLLSVGWV QDGN EEMGG ITQTPYK VSI SGTTVILTCP QYPGSEILWQ HNDKNIGGDE DDKNIGSDED HLSLKEFSEL EQSGYYVCYP RGSKPEDANF YLYLRARVCE NCMEMDVMSV ATIVIVDICI TGGLLLL VYY WSKNRKAKAK PVTRGAGAGG RQRGQNKERP PPVPNP DYEP IRKGQRDLYS GLNQRR I
Characteristics:	Human CD3E full-length ORF (NP_000724.1) recombinant protein without tag. This product is belong to Proteoliposome (PL).
Purification:	in vitro wheat germ expression system with proprietary liposome technology

Target Details

Target:	CD3 epsilon (CD3E)
Alternative Name:	CD3E (CD3E Products)
Background:	Full Gene Name: CD3e molecule, epsilon (CD3-TCR complex)

Target Details

	Synonyms: FLJ18683,T3E,TCRE
Gene ID:	916
NCBI Accession:	NM_000733
Pathways:	TCR Signaling , CXCR4-mediated Signaling Events , Ubiquitin Proteasome Pathway

Application Details

Application Notes:	Heating may cause protein aggregation. Please do not heat this product before electrophoresis.
Comment:	Preparation method: in vitro, wheat germ expression system with proprietary liposome technology
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	25 mM Tris-HCl of pH 8.0 containing 2 % glycerol.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.