

Recombinant Human CD8 alpha protein ab114161

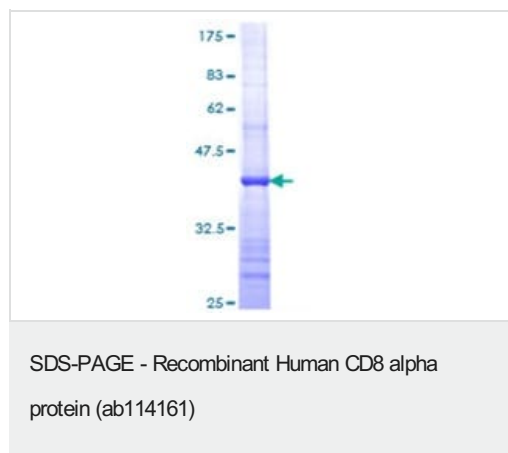
1 图像

描述	
产品名称	重组人CD8 alpha蛋白
表达系统	Wheat germ
Accession	P01732
蛋白长度	Protein fragment
无动物成分	No
性质	Recombinant
种属	Human
序列	SQFRVSPLDRTWNLGETVELKCQVLLSNPTSGCSWLFQPRGA AASPTFLL YLSQNKPKAAEGLDTQRFSGKRLGDTFVLTLSDFRRENEGY FCSALSNS IMYFSHFVPV
预测分子量	38 kDa including tags
氨基酸	22 to 131
标签	GST tag N-Terminus
技术指标	
Our Abpromise guarantee covers the use of ab114161 in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
应用	Western blot ELISA SDS-PAGE
形式	Liquid
制备和贮存	
稳定性和存储	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.3% Glutathione, 0.79% Tris HCl

常规信息

功能	Identifies cytotoxic/suppressor T-cells that interact with MHC class I bearing targets. CD8 is thought to play a role in the process of T-cell mediated killing. CD8 alpha chains binds to class I MHC molecules alpha-3 domains.
疾病相关	Defects in CD8A are a cause of familial CD8 deficiency (CD8 deficiency) [MIM:608957]. Familial CD8 deficiency is a novel autosomal recessive immunologic defect characterized by absence of CD8+ cells, leading to recurrent bacterial infections.
序列相似性	Contains 1 Ig-like V-type (immunoglobulin-like) domain.
翻译后修饰	All of the five most carboxyl-terminal cysteines form inter-chain disulfide bonds in dimers and higher multimers, while the four N-terminal cysteines do not.
细胞定位	Secreted and Cell membrane.

图片



12.5% SDS-PAGE analysis of ab114161, stained with Coomassie Blue.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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