9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

FAS Human, His

sFas Receptor Human Recombinant, His Tag
CYK0148

Product Overview

Name	FAS Human, His
Description	
sFas Receptor Human Recombinant, His Tag	
Accession (Primary)	P25445
Synonyms	
CD95, CD-95, Tumor necrosis factor receptor superfamily member 6, FASLG receptor, Apoptosis-mediating surface antigen FAS, Apo-1 antigen, CD95 antigen, FAS, APT1, FAS1, TNFRSF6, APO-1, FASTM, ALPS1A.	
Introduction	
FAS / CD95 is a 36kDa transmembrane type I receptor, which belongs to the NF/NGF receptor super-family. It is a potent inducer of apoptosis in cells of the immune system upon interaction with its natural ligand, CD95L. Although the CD95/CD95L system could play a role in tumor regression, tumor cells seem to down-regulate CD95 expression as a mechanism of resistance to CD95L-induced killing by T lymphocytes and NK cells. The Fas antigen is expressed on the surface of various cell types, including activated T and B lymphocytes and T lymphoblastoid cell line. CD95 is also expressed in a broad panel of non-transformed cells outside the immune system.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile liquid formulation.	
Formulation	
10mM Sodium Phosphate, pH 8.0.	
Stability	
CD95 although stable at 10°C for 5 days, should be stored below -18°C. Please prevent freeze-thaw cycles.	
Purity	
Greater than 95% as determined by: (a) Analysis by RP-HPLC. (b) Analysis by SDS-PAGE.	
Precautions	
FAS Human, His is for research use only and not for use in diagnostic or therapeutic procedures.	

Target Information: (P25445)

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