Recombinant Human FOXP3 protein, His-tagged

Cat. No. FOXP3-1215H **Lot. No.** (See product label)

SPECIFICATION

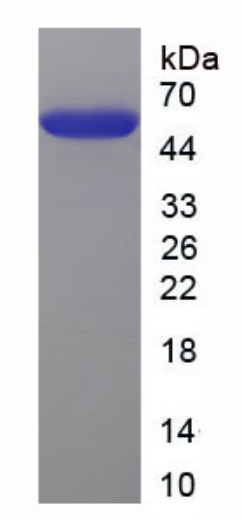
Product Overview	Recombinant Human FOXP3 protein(Met1~Arg417), fused with N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met1~Arg417
Form	20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300.
Molecular Mass	50kDa
Endotoxin	<1.0EU per 1μg (determined by the LAL method)
Purity	> 90%
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Reconstitution	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

GENE INFORMATION

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Gene Name	FOXP3 forkhead box P3 [Homo sapiens]
Official Symbol	FOXP3
Synonyms	FOXP3; forkhead box P3; immune dysregulation, polyendocrinopathy, enteropathy, X linked , IPEX; forkhead box protein P3; AIID; DIETER; JM2; PIDX; SCURFIN; XPID; scurfin; FOXP3delta7; immunodeficiency, polyendocrinopathy, enteropathy, X-linked; immune dysregulation, polyendocrinopathy, enteropathy, X-linked; IPEX; MGC141961; MGC141963;
Gene ID	50943
mRNA Refseq	NM_001114377
Protein Refseq	NP_001107849
MIM	300292
UniProt ID	Q9BZS1

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SDS-PAGE	

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