

Forkhead Box P3 (FOXP3) Recombinant Protein | FOXP3 recombinant protein

Recombinant Forkhead Box P3 (FOXP3)

CATALOG # AAA153484	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Forkhead Box P3 (FOXP3); Recombinant Forkhead Box P3 (FOXP3); Forkhead Box P3; FOXP3 recombinant protein (prokaryotic); Mouse; FOX-P3; AIID; DIETER; IPEX; JM2; PIDX; XPID; SCURFIN; Forkhead Box Protein P3; Immune Dysregulation; Polyendocrinopathy; Enteropathy; X-Linked; FOXP3 recombinant protein

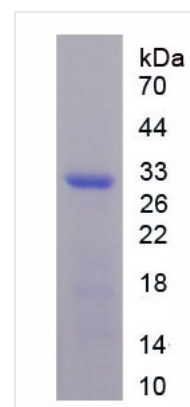
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Tyr190~Glu412
Applicable Applications for FOXP3 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Mouse
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	7.6
Subcellular Location	Nucleus, Cytoplasm
Research Area	Signal transduction
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES

YPLLANGVCKWPGCEKVFEEPEFLKHCCQADHLLDEKGKACLLQREVVSLEQQLELEKEK
LGAMQAHLAGKMALAKAPSVASMDKSSCCIVATSTQGSVLPWASAPREAPDGGGLFAVRH
LWGSNGSSFPFFHNMDFYKYHNMPPFTYATURWAILEAPERQRTLNEIYHWTRMFA
YFRNHPATWKNAIRHNLHLKCFVRVESEKGA VWTVDEFE

Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for FOXP3 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	313569800
NCBI GeneID	20371
NCBI Accession #	NP_001186276
NCBI GenBank Nucleotide #	NM_001199347
UniProt Accession #	Q99JB6
Molecular Weight	47,346 Da
NCBI Official Full Name	forkhead box protein P3
NCBI Official Synonym Full Names	forkhead box P3
NCBI Official Symbol	Foxp3
NCBI Official Synonym Symbols	sf; JM2; scurfin
NCBI Protein Information	forkhead box protein P3; scurfy
UniProt Protein Name	Forkhead box protein P3
UniProt Gene Name	Foxp3
UniProt Entry Name	FOXP3_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/foxp3-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153484>