

Active Recombinant Human FAS protein, His-tagged

Cat. No. FAS-614H Lot. No. (See product label)

SPECIFICATION

Product Overview	Active Recombinant Human FAS protein(P25445-1)(Gln26-Asn173) is expressed from HEK293 with His tag at the C-Terminus.
Species	Human
Source	HEK293
ProteinLength	26-173 aa
Form	Lyophilized from 0.22µm filtered solution in PBS (pH 7.4).
Bio-activity	Human Fas, His Tag immobilized on CM5 Chip can bind Human Fas Ligand, His Tag with an affinity constant of 19.45 nM as determined in SPR assay.
Molecular Mass	The protein has a predicted
Endotoxin	Less than 1 EU per µg by the LAL method.
Purity	> 95% as determined by Bis-Tris PAGE
Storage	-20 to -80°C for 12 months as supplied from date of receipt. -80°C for 3 months after reconstitution. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.
Reconstitution	Dissolve the lyophilized protein in distilled water.

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GENE INFORMATION

Gene Name [FAS Fas \(TNF receptor superfamily, member 6\) \[Homo sapiens \]](#)

Official Symbol [FAS](#)

Synonyms [FAS](#); [Fas \(TNF receptor superfamily, member 6\)](#); [APT1](#), [FAS1](#), [TNFRSF6](#), [tumor necrosis factor receptor superfamily, member 6](#); [tumor necrosis factor receptor superfamily member 6](#); [APO 1](#); [CD95](#); [Fas AMA](#); [FAS 827dupA](#); [CD95 antigen](#); [FASLG receptor](#); [apoptosis antigen 1](#); [Delta Fas/APO-1/CD95](#); [APO-1 cell surface antigen](#); [apoptosis-mediating surface antigen FAS](#); [tumor necrosis factor receptor superfamily, member 6](#); [APT1](#); [FAS1](#); [APO-1](#); [FASTM](#); [ALPS1A](#); [TNFRSF6](#);

Gene ID [355](#)

mRNA Refseq [NM_000043](#)

Protein Refseq [NP_000034](#)

MIM [134637](#)

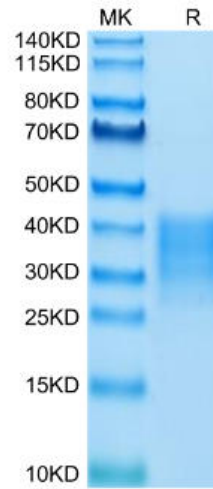
UniProt ID [P25445](#)

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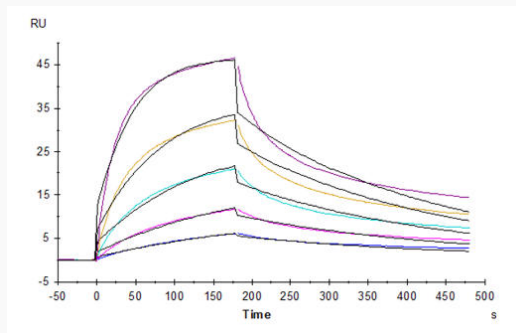
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Bis-Tris PAGE



SPR Data



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