

# Recombinant Human TNFRSF8 Protein (Phe19-Lys379), C-6xHis-tagged

**Cat. No.** TNFRSF8-561H    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant Human TNFRSF8 Protein (Phe19-Lys379) with C-6xHis tag was expressed in HEK293.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>ProteinLength</b>	Phe19-Lys379
<b>Description</b>	The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is expressed by activated, but not by resting, T and B cells. TRAF2 and TRAF5 can interact with this receptor, and mediate the signal transduction that leads to the activation of NF-kappaB. This receptor is a positive regulator of apoptosis, and also has been shown to limit the proliferative potential of autoreactive CD8 effector T cells and protect the body against autoimmunity. Two alternatively spliced transcript variants of this gene encoding distinct isoforms have been reported.
<b>Form</b>	Lyophilized
<b>Purity</b>	> 95% as determined by SDS-PAGE and Coomassie blue staining.
<b>Storage</b>	Store at -80 centigrade for 12 months (Avoid repeated freezing and thawing)
<b>Storage Buffer</b>	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 89 % trehalose is added as

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

protectants before lyophilization.

## GENE INFORMATION

<b>Gene Name</b>	TNFRSF8 tumor necrosis factor receptor superfamily, member 8 [ Homo sapiens (human) ]
<b>Official Symbol</b>	TNFRSF8
<b>Synonyms</b>	TNFRSF8; tumor necrosis factor receptor superfamily, member 8; CD30, D1S166E; tumor necrosis factor receptor superfamily member 8; KI 1; Ki-1 antigen; CD30L receptor; cytokine receptor CD30; lymphocyte activation antigen CD30; CD30; Ki-1; D1S166E;
<b>Gene ID</b>	943
<b>mRNA Refseq</b>	NM_001243
<b>Protein Refseq</b>	NP_001234
<b>MIM</b>	153243
<b>UniProt ID</b>	P28908

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**SDS-PAGE**



 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA