

## **Product datasheet for TP727471**

## OriGene Technologies, Inc.

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## **CD30 (TNFRSF8) Human Recombinant Protein**

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant Human CD30/TNFRSF8/CD30L Receptor (C-Fc)

Species: Human

**Expression cDNA Clone** 

or AA Sequence:

Phe19-Lys379

Tag: C-Fc

Buffer: Lyophilized from a 0.2 um filtered solution of PBS, pH 7.4.

**Note:** Recombinant Human Tumor necrosis factor receptor superfamily member 8 is produced by

our Mammalian expression system and the target gene encoding Phe19-Lys379 is expressed

with a Fc tag at the C-terminus.

Stability: 12 months from date of despatch

**Locus ID:** 943

UniProt ID: P28908

**Summary:** CD30, also known as TNFRSF8, is a cell membrane protein of the tumor necrosis factor

receptor family, which regulates proliferation/apoptosis and antibody responses. CD30 is expressed by activated, but not by resting, T and B cells. Aberrant expression of CD30 by mastocytosis mast cells and interaction with its ligand CD30L (CD153) appears to play an important role in the pathogenesis and clinical presentation of systemic mastocytosis. CD30 has been considered as a specific diagnostic biomarker of anaplastic large cell lymphoma (ALCL) and classical Hodgkin lymphoma (cHL). CD30 is also a biomarker used for targeted

therapy by an antibodyâ€"drug conjugate.

