

# Recombinant Human TNFRSF25

Catalog No: #GP10375



Package Size: #GP10375-1 100ug

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## Description

Product Name	Recombinant Human TNFRSF25
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 221-417 amino acids of human tumor necrosis factor receptor superfamily, member 25
Target Name	tumor necrosis factor receptor superfamily, member 25
Other Names	DR3, TR3, DDR3, LARD, APO-3, TRAMP, WSL-1, WSL-LR, TNFRSF12
Accession No.	Swissprot:Q93038Gene Accession:BC117189
Uniprot	Q93038
GenelD	8718;
Storage	-20~-80°C, pH 7.6 PBS

## Background

The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is expressed preferentially in the tissues enriched in lymphocytes, and it may play a role in regulating lymphocyte homeostasis. This receptor has been shown to stimulate NF-kappa B activity and regulate cell apoptosis. The signal transduction of this receptor is mediated by various death domain containing adaptor proteins. Knockout studies in mice suggested the role of this gene in the removal of self-reactive T cells in the thymus. Multiple alternatively spliced transcript variants of this gene encoding distinct isoforms have been reported, most of which are potentially secreted molecules. The alternative splicing of this gene in B and T cells encounters a programmed change upon T-cell activation, which predominantly produces full-length, membrane bound isoforms, and is thought to be involved in controlling lymphocyte proliferation induced by T-cell activation.?

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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