

### 32-9366: Recombinant Mouse TNFSF13/APRIL/CD256(N-Fc)

**Alternative Name** : A proliferation-inducing ligand;TNFSF13;TALL-2;TRDL-1;CD256

#### Description

Source : Human Cells;

Tumor necrosis factor ligand superfamily member 13 belongs to the tumor necrosis factor family. It is also known as APRIL, TALL2, TRDL1, and CD256. It is synthesized as a 32 kDa proprotein which is cleaved by furin in the Golgi to release the active 17 kDa soluble molecule. TNFSF13 is a Cytokine that binds to TNFRSF13B/TACI and to TNFRSF17/BCMA and plays a role in the regulation of tumor cell growth. It expressed at high levels in transformed cell lines, cancers of colon, thyroid, lymphoid tissues and specifically expressed in monocytes and macrophages. Its expression by CD4+ T cells inhibits the production of Th2 cytokines and allergic inflammation.

#### Product Info

**Amount** : 500 µg / 50 µg

**Content** : Lyophilized from a 0.2 µm filtered solution of PBS,pH7.4.

**Amino Acid** : Recombinant Mouse Tumor necrosis factor ligand superfamily member 13 is produced by our Mammalian expression system and the target gene encoding Ala96-Leu240 is expressed with a Fc tag at the N-terminus.