

Datasheet for ABIN5854547  
**TNFRSF1A Protein (AA 30-211) (hIgG-His-tag)**



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**1** Image

Overview

|                               |                                                      |
|-------------------------------|------------------------------------------------------|
| Quantity:                     | 50 µg                                                |
| Target:                       | TNFRSF1A                                             |
| Protein Characteristics:      | AA 30-211                                            |
| Origin:                       | Human                                                |
| Source:                       | Baculovirus infected Insect Cells                    |
| Protein Type:                 | Recombinant                                          |
| Purification tag / Conjugate: | This TNFRSF1A protein is labelled with hIgG-His-tag. |
| Application:                  | SDS-PAGE (SDS)                                       |

Product Details

|                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sequence:        | ADPLVPHLGD REKRDSVCPQ GKYIHPQNN ICCTKCHKGT YLYNDCPGPG QDTDCRECES<br>GSFTASENHL RHCLSCSKCR KEMGQVEISS CTVDRDTVCG CRKNQYRHYW SENLFQCFNC<br>SLCLNGTVHL SCQEKQNTVC TCHAGFFLRE NECVSCSNCK KSLECTKLCL PQIENVKGTE<br>DSGTTLEPKS CDKTHTCPPC PAPELLGGPS VLFPPKPKD TLMISRTPEV TCVVVDVSHE<br>DPEVKFNWYV DGVEVHNAKT KPREEQYNST YRVVSVLTVL HQDWLNGKEY KCKVSNKALP<br>APIEKTISKA KGQPREPVY TLPPSRDELT KNQVSLTCLV KGFYPSDIAV EWESNGQPEN<br>NYKTTTPVLD SDGSFFLYSK LTVDKSRWQQ GNVFSCSVMH EALHNHYTQK SLSLSPGKHH<br>HHHH |
| Purity:          | > 90% by SDS-PAGE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Endotoxin Level: | < 1 EU per 1ug of protein (determined by LAL method)                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

## Target Details

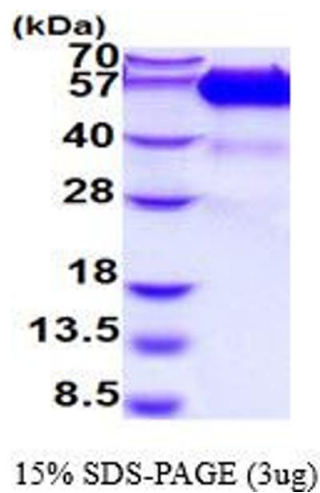
|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | TNFRSF1A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Alternative Name: | TNFR1/TNFRSF1A ( <a href="#">TNFRSF1A Products</a> )                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Background:       | <p>TNFRSF1A, also known as tumor necrosis factor receptor superfamily member 1A, is a member of CD family, tumor necrosis factor receptor superfamily. It is one of the most primary receptors for the tumor necrosis factor-alpha. It has been shown to be localized to both plasma membrane lipid rafts and the trans golgi complex with the help of the death domain.</p> <p>Recombinant human TNFRSF1A, fused to hlgG-His-tag at C-terminus, was expressed in insect cell and purified by using conventional chromatography techniques.</p> |
| Molecular Weight: | 47.7 kDa (424aa)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| NCBI Accession:   | <a href="#">NP_001056</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| UniProt:          | <a href="#">P19438</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Pathways:         | <a href="#">NF-kappaB Signaling</a> , <a href="#">Apoptosis</a> , <a href="#">Caspase Cascade in Apoptosis</a> , <a href="#">Hepatitis C</a> , <a href="#">Ubiquitin Proteasome Pathway</a>                                                                                                                                                                                                                                                                                                                                                     |

## Application Details

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions:      | For Research Use only                                              |

## Handling

|                  |                                                                                                                                                   |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Format:          | Liquid                                                                                                                                            |
| Concentration:   | 0.5 mg/mL                                                                                                                                         |
| Buffer:          | Liquid. In Phosphate Buffered Saline ( pH 7.4) containing 10 % glycerol.                                                                          |
| Storage:         | 4 °C,-20 °C,-80 °C                                                                                                                                |
| Storage Comment: | Can be stored at +2°C to +8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C. Avoid repeated freezing and thawing cycles. |



| SDS-PAGE |
|----------|
| Image 1. |