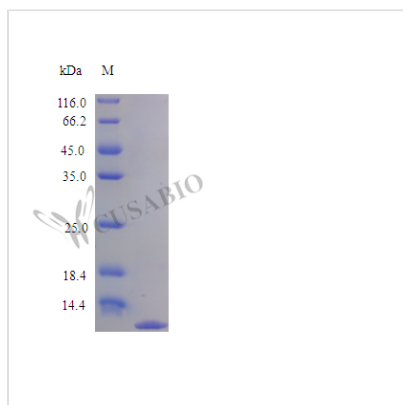




# Recombinant Human Tumor necrosis factor receptor superfamily member 12A protein(TNFRSF12A) (Active)

|                            |                                                                                                                                                                                                                                                                                                              |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>        | CSB-AP001931HU                                                                                                                                                                                                                                                                                               |
| <b>Uniprot No.</b>         | Q9NP84                                                                                                                                                                                                                                                                                                       |
| <b>Storage Buffer</b>      | 0.2 μm filtered PBS, pH 7.4 ,lyophilized                                                                                                                                                                                                                                                                     |
| <b>Product Type</b>        | Tumor Necrosis Factor                                                                                                                                                                                                                                                                                        |
| <b>Species</b>             | Homo sapiens (Human)                                                                                                                                                                                                                                                                                         |
| <b>Biological Activity</b> | Fully biologically active when compared to standard. The ED50 as determined by inhibiting TWEAK- dependent proliferation of human umbilical vein endothelial cells (HUVEC) is less than 30 ng/ml, corresponding to a specific activity of $>3.3 \times 10^4$ IU/mg, in the presence of 15 ng/ml of rHuTWEAK. |
| <b>Purity</b>              | >95% as determined by SDS-PAGE and HPLC.                                                                                                                                                                                                                                                                     |
| <b>Sequence</b>            | EQAPGTAPCS RGSSWSADLD KCMDCASCRA RPHSDFCLGC<br>AAAPPAPFRL LWP                                                                                                                                                                                                                                                |
| <b>Lead Time</b>           | 5-10 business days                                                                                                                                                                                                                                                                                           |
| <b>Research Area</b>       | Cancer                                                                                                                                                                                                                                                                                                       |
| <b>Source</b>              | E.coli                                                                                                                                                                                                                                                                                                       |
| <b>Gene Names</b>          | TNFRSF12A                                                                                                                                                                                                                                                                                                    |
| <b>Expression Region</b>   | 28-80aa                                                                                                                                                                                                                                                                                                      |
| <b>Tag Info</b>            | Tag-Free                                                                                                                                                                                                                                                                                                     |
| <b>Mol. Weight</b>         | 5.6 kDa                                                                                                                                                                                                                                                                                                      |
| <b>Protein Description</b> | Partial                                                                                                                                                                                                                                                                                                      |
| <b>PubMed ID</b>           | 10751351; 15489334; 11728344; 19241374                                                                                                                                                                                                                                                                       |

## Image



**Typical**

Less than 1.0 EU/ $\mu$ g as determined by LAL method.