

## Product datasheet for **TP304095L**

### **SURF2 (NM\_017503) Human Recombinant Protein**

#### Product data:

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human surfet 2 (SURF2), 1 mg

**Species:** Human

**Expression Host:** HEK293T

**Expression cDNA Clone  
or AA Sequence:** >RC204095 protein sequence  
**Red**=Cloning site **Green**=Tags(s)

MSELPGDVRAFLREHPSRLQLTDARKVRCILTGHELPCLPELQVYTRGKKYQRLVRASPAFDYAEFEPH  
IVPSTKNPHQLFCKLTLRHINKCPEHVLRLHTQGRRYQALCKYECCQKQGVYVPACLVHRRRRREDQMD  
GDGPRPREAFWEPTSSDEGGAASDDSMIDLYPELFTRKDLGSTEDGDGTDDFLTDKEDEKAKPPREKAT  
DEGRRETTVYRGLVQKRGKKQLGSLKKKFKSHHRPKSFSSCKQPG

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

**Tag:** C-Myc/DDK

**Predicted MW:** 29.5 kDa

**Concentration:** >0.05 µg/µL as determined by microplate BCA method

**Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining

**Buffer:** 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

**Preparation:** Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.

**Note:** For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.

**Storage:** Store at -80°C.

**Stability:** Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.

**RefSeq:** [NP\\_059973](#)

**Locus ID:** 6835

**UniProt ID:** [Q15527](#)



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RefSeq Size: 851

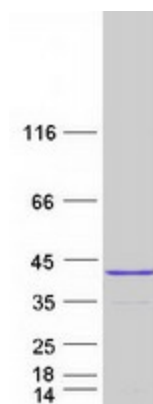
Cytogenetics: 9q34.2

RefSeq ORF: 768

Synonyms: SURF-2

**Summary:** This gene shares a bidirectional promoter with surfeit 1 (SURF1; GeneID: 6834), which is located on the opposite strand. It encodes a conserved protein that is expressed in a variety of tissues. [provided by RefSeq, Jul 2013]

## Product images:



Coomassie blue staining of purified SURF2 protein (Cat# [TP304095]). The protein was produced from HEK293T cells transfected with SURF2 cDNA clone (Cat# [RC204095]) using MegaTran 2.0 (Cat# [TT210002]).