

AR50932PU-S**Human SURF2 (1-256, His-tag) - Purified****Alternate names:**

SURF-2, Surfeit 2

Quantity:

0.1 mg

Concentration:

0.5mg/ml (determined by Bradford assay)

Background:

Surfeit 2, also known as SURF2, belongs to the SURF2 family and interacts with beta-1, 4-Gal-T3, uPAR and WDR20. SURF2 is located in the surfeit gene cluster, which is a group of very tightly linked genes that do not share sequence similarity. The SURF2 g

NCBI:[NP_059973.2](#)**Species:**

Human

Source:

E. coli

Format:**State:** Liquid purified protein**Purity:** >90% by SDS - PAGE**Buffer System:** 20 mM Tris-HCl buffer (pH 8.0) containing 0.2M NaCl, 50% glycerol, 2mM DTT**Description:****AA Sequence:**

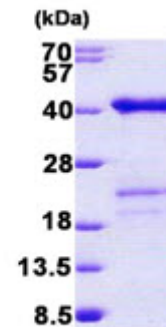
MGSSHHHHHH SGLVPRGSH MGSMSLPGD VRAFLREHPS LRLQTDARKV RCILTGHELP
CRLPELQVYT RGKKYQRLVR ASPAFDYAEF EPHIVPSTKN PHQLFCKLTL RHINKCPEHV
LRHTQGRRYQ RALCKYEECQ KQGVVEYVAC LVHRRRRRED QMDGDGPRPR EAFWEPTSSD
EGGAASDDSM TDLYPPELFT RKDLGSTEDG DGTDDFLTDK EDEKAKPPRE KATDEGRRET
TVYRGLVQKR GKKQLGSLKK KFKSHHRKPK SFSSCKQPG

Molecular weight: 32 kDa (279aa), confirmed by MALDI-TOF**Storage:**

Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.

General Readings:

Lennaed A., et al. (1994) DNA Cell Biol. 13:1117-1126 Yon J., et al. (1993) Hum Mol Genet. 2:237-240

Pictures:

15% SDS-PAGE (3ug)