

Human SURF2 Recombinant Protein



RPPB4882

Product Information Protein Information

Product SKU:

RPPB4882

Accession:

Q15527

Host:

Escherichia Coli.

Protein description:

SURF2 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 279 amino acids (1-256) and having a molecular mass of 32 kDa. SURF2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Surfeit 2, SURF-2, SURF2, Surfeit locus protein 2, Surfeit-2.

Formulation:

The SURF2 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 50% glycerol and 2mM DTT.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSMSELP GD VRAFLREHPS LRLQTDARKV RCILTGHELP CRLPELQVYT
RGKKYQRLVR ASPAFDYAEF EPHIVPSTKN PHQLFCKLTL RHINKCPEHV LRHTQGRRYQ RALCKYECCQ
KQGVEYVPAC LVHRRRRRED QMDGDGPRPR EAFWEPTSSD EGGAASDDSM TDLYPPELFT RKDLGSTEDG
DGTDDFLTDK EDEKAKPPRE KATDEGRRET TVYRGLVQKR GKKQLGSLKK KFKSHHRKPK SFSSCKQPG.