

Recombinant Human Sjogren Syndrome Antigen A2 (SSA2)

Catalog No.: TP09059 50µg

Sequence Information

Species: Human

Gene ID:6738

Swiss Prot: P10155

Synonyms:RO60; TROVE2; RoRNP; TROVE

Domain Family,Member 2; 60kDa

Ribonucleoprotein Autoantigen SS-A/Ro;

Autoantigen Ro, 60kDa; TROVE

domain family member 2

Residues: Ile16~Asp376

IANSDQGYVWQVTDMDNRLHRFLCFGSEGGTYIYKEQKLGLENAEALIRLIEDGR
GCEVIQEIKSFSQEGRTTKQEPMLFALAICSQCSDISTKQAFAKAVSEVCRIP
HLFTFIQFKKDLKESMKCGMWGRALRKAIADWYNEKGMALALAVTKYKQRNGW
SHKDLLRLSHLKPSSSEGLAIVTKYITKGWKEVHELYKEKALSVE TEKLLKYLEA
VEKVKRTRDELEVIHLIEEHLVREHLLTNHLKSKEVWKALLQEMPLTALLRNL
GKMTANSVLEPGNSEVSLVCEKLCNEKLLKKARIHPFHILIALETYKTGHGLRG
KLKWRPDEEILKALDAAFYKTFKTVEPTGKRFLAVD

Product Information

Source: Recombinant expression.

Host: *E.coli*

Tags: N-terminal His Tag

Subcellular Location: Cytoplasm.

Purity: >90%

Traits: Freeze-dried powder

Buffer formulation: PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.

Original Concentration: 200µg/mL

Applications: Positive Control; Immunogen; SDS-PAGE; WB.

(May be suitable for use in other assays to be determined by the end user.)

Predicted isoelectric point: 9.6

Predicted Molecular Mass: 45.1kDa

Accurate Molecular Mass: 44kDa as determined by SDS-PAGE reducing conditions.

[USAGE]

The kit is designed for in vitro and research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.

