

Human SPI1 Recombinant Protein



RPPB4804

Product Information Protein Information

Product SKU:

RPPB4804

Accession:

P17947

Host:

Escherichia Coli.

Protein description:

SPI1 Human Recombinant produced in E. coli is a single polypeptide chain containing 294 amino acids (1-271) and having a molecular mass of 33.6kDa. SPI1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Transcription factor PU.1, 31 kDa-transforming protein, Transcription factor PU.1 isoform 1, SPI1, OF, PU.1, SFPI1, SPI-1, SPI-A.

Formulation:

The SPI1 solution (0.25mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0) and 10% glycerol.

Purity:

Greater than 85.0% 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 MGSMLQACKM EGFPLVPPQP SEDLVPYDTD LYQRQTHEY YPYLSSDGESH
SDHYWDFHHP HVHSEFESFA ENNFTELQSV QPQLQQLYR HMELEQMHVL DTPMVPPHPS LGHQVSYLPR
MCLQYPSLSP AQPSSDEEEG ERQSPPLEVS DGEADGLEPG PGLLPGETGS KKKIRLYQFL LDLLRSGDMK
DSIWWVDKDK GTFQFSSKHK EALHRWGIQ KGNRKKMTYQ KMARALRNYG KTGEVKKVKK KLTYQFSGEV
LGRGGLAERR HPPH.