

# Human SERTAD1 Recombinant Protein



RPPB4650

## Product Information Protein Information

### Product SKU:

RPPB4650

### Accession:

Q9UHV2

### Host:

Escherichia Coli.

### Protein description:

SERTAD1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 260 amino acids (1-236 a.a) and having a molecular mass of 27.3kDa (Molecular weight on SDS-PAGE will appear higher).SERTAD1 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

### Appearance:

Sterile filtered colorless solution.

### Synonyms:

SERTA domain-containing protein 1, CDK4-binding protein p34SEI1, SEI-1, Transcriptional regulator interacting with the PHD-bromodomain 1, TRIP-Br1, SERTAD1, SEI1.

### Formulation:

SERTAD1 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 10% glycerol and 1mM DTT.

### Purity:

Greater than 85% 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 SSGLVPRGSH MGSHTMLSKGL KRKREEEEEK EPLAVDSWWL DPGHTAVAQA PPAVASSSLF  
DLSVLKLHHS LQQSEPDLRH LVLVVNTLRR IQASMAPAAA LPPVPSPAA PSVADNLLAS SDAALSASMA  
SLLEDLSHIE GLSQAPQPLA DEGPPGRSIG GAAPSLGALD LLGPATGCLL DDGLEGLFED IDTSMYDNEL  
WAPASEGLKP GPEDGPGKEE APELDEAELD YLMDVLVGTQ ALERPPGPGR.