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Recombinant Cbp/p300 Interacting Transactivator, With Glu/Asp Rich Carboxy Terminal Domain 1 (CITED1)

Catalog Number: SIPJ171Mu01 **Spec: 10ug**

Product Name	Recombinant Cbp/p300 Interacting Transactivator, With Glu/Asp Rich Carboxy Terminal Domain 1 (CITED1)
Catalog Number	SIPJ171Mu01
Organism Species	Mouse
Source	Prokaryotic expression
Host	E.coli
Residues	Met1~Cys203
Tags	N-terminal His Tag
Subcellular Location	Nucleus, Cytoplasm, Chromosome
Purity	> 97%
Traits	Freeze-dried powder
Buffer formulation	20mM Tris, 150mM NaCl, pH8.0, containing 0.01% SKL, 5% Trehalose.
Original Concentration	10μg/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	5.5
Predicted Molecular Mass	24.6kDa
Accurate Molecular Mass	27kDa as determined by SDS-PAGE reducing conditions.

[USAGE]

Reconstitute in ddH2O to a concentration of 0-0.1 mg/mL. Do not vortex.

[STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.

Store at 2-8ºC for one month.

Aliquot and store at -80ºC for 12 months.

Stability Test: The thermal stability is described by the loss rate. The loss rate was determined

by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

[SEQUENCE]

MPTMSRPALD VKGGTTSGKE DANQEMNSLA YSNLGVKDRK AVTVLHYPGV
TANGAKANGV PTSSSGSTSP IGSPTATPSS KPPSFNLHPT PHLMASMQLQ
KLNSQYQGAA ATAAAALTGA GLPGEEEPMQ NWVTAPLVVG GSPGSVSPPA
GAQSPALIDS DPVDEEVLMS LVVELGLDRA NELPELWLGQ NEFDFTADFP
SGC

[IDENTIFICATION]

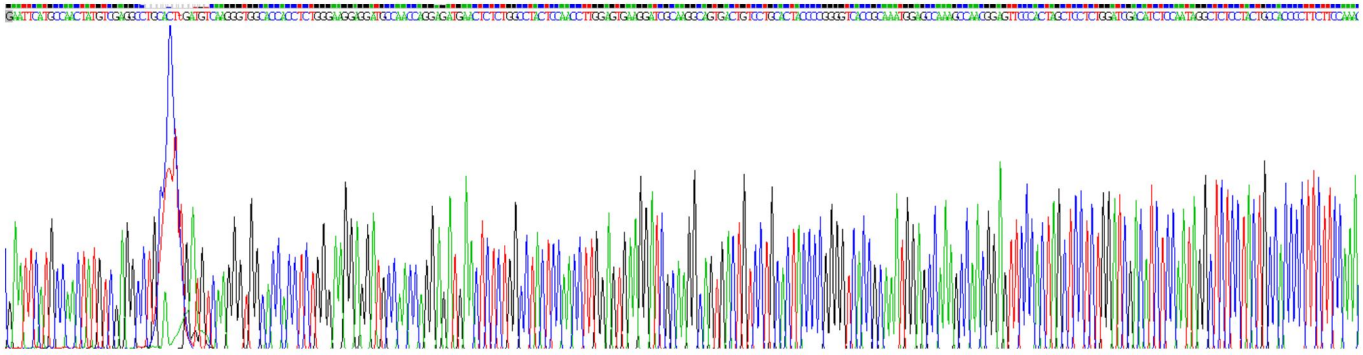
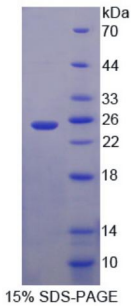


Figure . Gene Sequencing (extract)



[IMPORTANT NOTE]

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