

## PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



### CRSP77 (V171) Peptide

Cat No.: BS2368P

#### Background

CRSP is ubiquitously expressed in various tissues and functions as a multimeric complex that consists of nine distinct subunits, each having an individual molecular mass ranging from 33 to 200 kDa. Several members of the CRSP family share sequence similarity with multiple components of the yeast transcriptional mediator proteins, including CRSP150, which is related to yeast Rgr1, and CRSP70, which is similar to the elongation factor TFIIS. CRSP77 and CRSP150 are also related to proteins within the putative murine mediator complex, while CRSP130 and CRSP34 are largely unrelated to either murine or yeast proteins. CRSP subunits also associate with larger multimeric co-activator complexes, including ARC/DRI, which binds directly to SREBP and nuclear hormone receptors to facilitate transcription, and with NAT, a polymerase II-interacting complex

#### Swiss-Prot

Q9NVC6

#### Applications

#### Blocking

#### Specificity

This peptide can be used with studies using BS2368 CRSP77 (V171) pAb.

#### Purification & Purity

Synthetic peptide CRSP77 (V171). (Note: the amino acid sequence is proprietary). The purity is > 98%.

#### Product

1 mg/ml in DI water.

#### Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

#### Research Use

For research use only, not for use in diagnostic procedure.

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