

## SARS-Associated Coronavirus Nucleocapsid Core Recombinant

CODE: 228-11402

### Preparation

**Purity:**

SARS Core protein is >95% pure as determined by 10% PAGE (coomassie staining).

**Purity determined by:**

SARS Core protein was purified by proprietary chromatographic technique.

### Protein Specifications

**Formulation:**

50mM Tris-HCl, 60mM NaCl and 50% glycerol.

**Recommended Applications:**

SARS Core antigen is suitable for ELISA and Western blots, excellent antigen for detection of SARS with minimal specificity problems.

### Description

The E.Coli derived 35 kDa recombinant protein contains Nucleocapsid protein 1-49, 192-220 amino acids immunodominant regions. The 2 regions are separated with 3 glycine residues.

### Specifications

**Specificity**

SARS Core protein is Immunoreactive with sera of SARS-infected individuals.

### Stability & Storage

**Storage/Stability**

SARS Core protein is shipped at ambient temperature. Upon arrival, store at -20C.

**The products are furnished for LABORATORY RESEARCH USE ONLY. Not for diagnostic or therapeutic use.**