

## **DATASHEET** Version 20181206

## **PreScission Protease (PSP)**

Cat. No.: Z02799-5000

Size: 5000.0 IU

Synonyms: PreScission Protease(PSP)

**Description:** 

PreScission Protease is a fusion protein of glutathione S-transferase (GST) and human rhinovirus (HRV) type 14 3C protease. The protease specifically recognizes a subset of sequences which include the core amino acid sequence Leu-Phe-Gln/Gly-Pro cleaving between the Gln and Gly residues . Substrate recognition and cleavage are likely to be de-

pendent not only upon primary structural signals, but also upon the secondary and tertiary structures of the fusion protein as well.

Source: E. coli

Appearance: Sterile colorless liquid.

Storage: The product Should be stored in small

aliquots at -20°C for long term.