



HRV PreScission Protease (DAG3541)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Recombinant PreScission Protease
Antigen Description	A protease (also termed peptidase or proteinase) is any enzyme that conducts proteolysis, that is, begins protein catabolism by hydrolysis of the peptide bonds that link amino acids together in the polypeptide chain forming the protein.
Species	HRV
Conjugate	Unconjugated
Applications	During cleavage reactions, it is recommended that samples be removed at various time points and analyzed by SDS-PAGE to estimate the yield, purity, and extent of digestion.
Format	Lyophilized from a 10x TE buffer solution of 0.50 M Tris-HCl, pH 8.0, + 10 mM DTT + 5 mM EDTA. No preservatives and carrier-free.
Preservative	None
Storage	2-8°C short term, -20°C long term

BACKGROUND

Introduction	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 b
Keywords	HRV PreScission Protease; Human Rhinovirus PreScission Protease