

ATAGENIX LABORATORIES

Catalog Number: ATE 00003

3C Protease

Product overview

Product Name 3C Protease

Catalog No. ATE00003 (Old ata809)

Expression host E.coli

MW 47.38 kDa

Purity >95% as determined by SDS-PAGE quantitative densitometry by Coomassie Blue

Staining.

Enzyme activity 500 U/ml

Concentration 500U/mg

Unit Definition 100 μg of the tested fusion protein was cleaved in a cleavage buffer (50 mM Tris-

HCl pH 8.0, 150 mM NaCl). The reaction conditions were 4 $^{\circ}$ C for 16 hours, and

the cleavage rate was ≥90%.

Tag GST-3C Protease-MAT

Product performance

Form Liquid

Buffer 50mM Tris-HCl pH8.0 , 150mM NaCl , 50%glycerol

Storage Store at -20 ° C, 12 months shelf life

Product experiment picture

