



<u>Protein Information</u>		<u>Digestion Data</u>	
Carbonic anhydrase		Protein Coverage Totals	
M.W.	28965.7 Da	by mass	20686.4 Da (71.4%)
Length	259 amino acids	by position	184 amino acids (71.0%)

Chromatogram from the LC-MS/MS analysis of a proteolytic digest of 2-pmol carbonic anhydrase sample using a Trypsin DIGESTor cartridge and a Finnigan hybrid linear trapping quadrupole Fourier transform mass spectrometer (LTQ-FTMS). Database correlation analysis by the SEQUEST algorithm yielded 77% protein sequence coverage for the LC-MS/MS analysis.

Catalog No.□ □ □ □	Description□ □ □ □ □ □	Unit□ □ □	Price
PD-100□	Trypsin DIGESTor Cartridge	1	\$285
PD-101 □	Trypsin DIGESTor Cartridge	pack of 3	\$845
PD-200	Digestion buffer, 100mL	1	\$75

Phone: 877.776.8321
 Technical Support: 304.680.2660
techserv@proteabio.com
www.proteabio.com