

Recombinant Human BACE

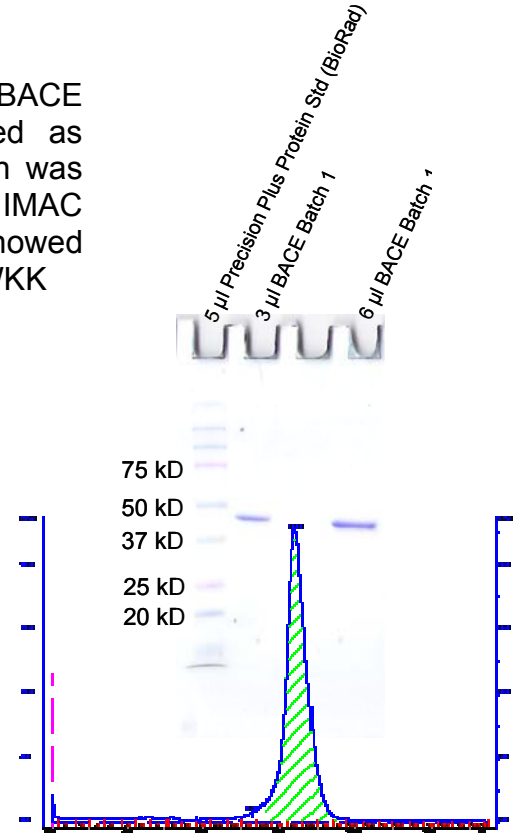
Catalog Number: B-001

Source: The catalytic domain of recombinant human BACE with a C-terminal HIS tag was expressed as inclusion bodies in *E. coli* cells. The protein was refolded and purified using ion exchange and IMAC chromatography. The purified BACE showed activity using the substrate SEISEVY¹VEFRWKK

Purity: Purity, >95% (see SDS-PAGE.)

SEC Chromatography:

1X30 cm Superdex 200
Less than 3% Aggregated



Formulation: 1.1 mg/ml in 100 mM Sodium Borate, 200 mM Sodium Chloride, pH 8.50

Reference: A.G. Tomasselli, D.J. Paddock, T.L. Emmons, A.M. Mildner, J.W. Leone, J.M. Lull, J.I. Cialdella, D.B. Prince, H.D. Fischer, R.L. Heinrikson and T.E. Benson, "High Yield Expression of Human BACE Constructs in *Eschericia Coli* for Refolding, Purification, and High Resolution Diffracting Crystal Forms" Protein & Peptide Letters, Vol. 15, No. 2, 2008

Pricing for BACE

Effective August 1, 2008

Quantity	Price
1-1.99 mg	\$1,100/mg
2-9.99mg	\$850/mg
10-20 mg	\$650/mg
Larger amounts	Inquire