



Beta-Catenin (2 - 1011)

Catalog Number (DU Number):

DU1105

Accession:

NM_001904

Expression

bacteria

Terminus and Tag:

N-Term GST Uncleaved

Purification Method:

GSH Sepharose

Calculated Molecular Mass:

Mono-Isotopic Mass: 112,117.81

Average Mass: 112,189.56

Purity:

> 95 %

Storage Buffer:

50 mM Tris-HCl pH 7.5, 50 % glycerol, 150 mM NaCl, 0.1 mM EGTA, 0.1 % 2 mercaptoethanol, 0.02 % Brij-35, 0.2 mM PMSF, 1 mM Benzamidine.

Storage Temperature:

-20 °C

Theoretical pI:

5.57

Gel Information :

Gel Image 1:



Native Sequence:

Amino acids A2 – L1011 (end) of human beta-catenin. Residue A232 of the fusion protein is equivalent to A2 of the native protein. The GST tag is located at residues 1 - 220

Protease Cleavage:

PreScission (LEVLFGGPL) residues 221 - 229

Cloning Sites:

BamH1 and Sma1 of pGEX-6P-1

Price per aliquot (100µg):

£100.00