



## Annexin A1 (1 - 346)

Catalog Number (DU Number):

**DU38293**

Accession:

**NM\_000700.2**

Expression

**bacteria**

Terminus and Tag:

**N-Term GST Uncleaved**

Purification Method:

**GSH Sepharose**

Calculated Molecular Mass:

**Mono-Isotopic Mass: 65,496.62**

**Average Mass: 65,538.41**

Purity:

**>80 %**

Storage Buffer:

**50 mM Tris-HCl pH 7.5, 270 mM Sucrose, 150 mM NaCl, 0.1 mM EGTA, 0.1 % 2-mercaptoethanol, 0.02 % Brij-35, 1 mM benzamidine, 0.2 mM PMSF**

Storage Temperature:

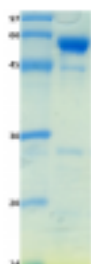
**-70 °C**

Theoretical pI:

**6.09**

Gel Information :

**Gel Image 1:**



Native Sequence:

**Amino acids M1 – N346(end) of human Annexin A1. Residue M232 of the fusion protein is equivalent to M1 of the native enzyme. The GST tag is located at residues 1 – 220.**

Protease Cleavage:

**PreScission (LEVLFQGP) residues 221 - 228**

Cloning Sites:

**BamH1 and Not1 sites of pGEX6P1**

Price per aliquot (100µg):

**£100.00**