



## DAZAP T315A (2 - 407)

Catalog Number (DU Number):

**DU3218**

Accession:

**NM\_018959.3**

Expression

**bacteria**

Terminus and Tag:

**N-Term GST Uncleaved**

Purification Method:

**GSH Sepharose**

Calculated Molecular Mass:

**Mono-Isotopic Mass: 70, 001.64 daltons**

**Average Mass: 70, 046.34 daltons**

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:

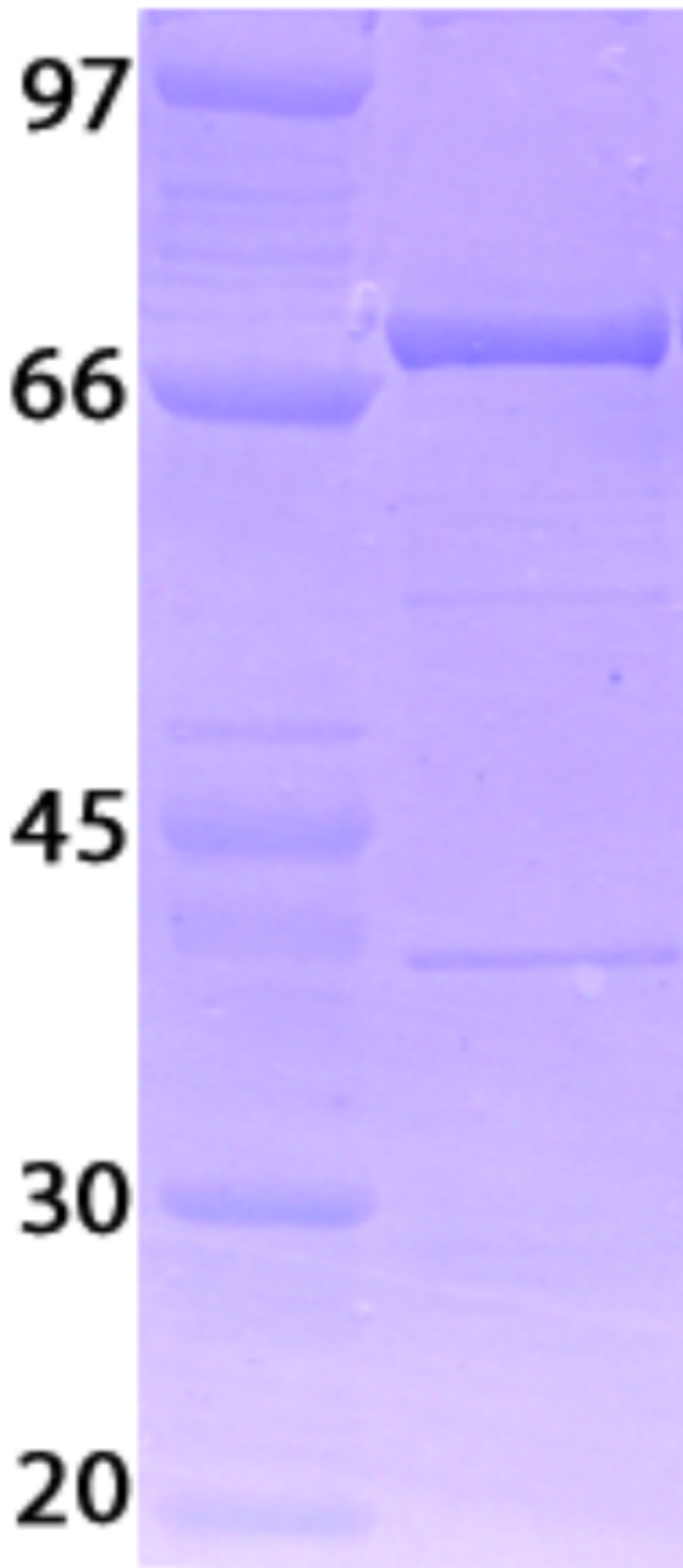
**-70 °C**

Theoretical PI:

**6.87**

Gel Information :

**Gel Image 1:**



Native Sequence:

**Amino acids N2 – R407 (end) of human DAZAP. Residue N232 of the fusion protein is equivalent to N2 of the native enzyme. The GST tag is located at residues 1 – 220. The protein has a T315A mutation. Residue T315 is equivalent to residue A545 of the fusion protein.**

Protease Cleavage:

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

Cloning Sites:

**BamH1 sites of pGEX6P-1**

Price per aliquot (100µg):

**£110.00**