



## VPS26B (1 - 336)

Long Name:

**Vacuolar protein sorting-associated protein 26B**

Catalog Number (DU Number):

**DU 62361**

Accession:

**NM\_052875.4**

Expression

**bacteria**

Terminus and Tag:

**N-Term GST Uncleaved**

Purification Method:

**GSH-Agarose**

Calculated Molecular Mass:

**Mono-Isotopic Mass: 65, 936.80 daltons**

**Average Mass: 65, 978.82 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:

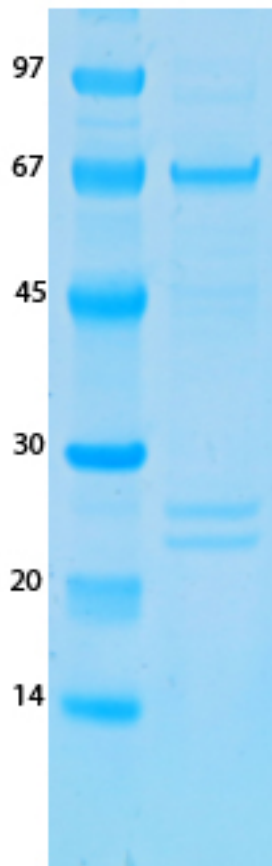
**-80 deg C**

Theoretical PI:

**6.32**

Gel Information :

**Gel Image 1:**



Native Sequence:

**Amino acids M1 – Q336 (end) of human VPS26B. 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 pGEX6P-1**

Price per aliquot (100µg):

**£110.00**