

## Product datasheet for **AR39057PU-N**

### CD317 / BST2 (50-161, His-tag) Human Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	CD317 / BST2 (50-161, His-tag) human recombinant protein, 50 µg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	<u>MGSSHHHHHH SSSLVPRGSH MSEACRDGLR AVMECRNVTH LLQQLTEAQ KGFQDVEAQA</u> ATCNHTVMAL MASLDAEKAQ GQKKVEELEG EITTLNHLKQ DASAEVERLR RENQVLSVRI ADKKYYPSSQ DSS
Tag:	His-tag
Predicted MW:	14.8 kDa
Concentration:	lot specific
Purity:	>80%
Buffer:	Presentation State: Purified State: Liquid purified protein
Preparation:	Liquid purified protein
Protein Description:	Recombinant human BST2 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography.
Storage:	Store undiluted at 2-8°C for up to two weeks or (in aliquots) at -20°C or -70°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	<u>NP_004326</u>
Locus ID:	684
UniProt ID:	<u>Q10589, A0A024R7H5</u>
Cytogenetics:	19p13.11
Synonyms:	CD317; HM1.24; TETHERIN



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**Summary:**

Bone marrow stromal cells are involved in the growth and development of B-cells. The specific function of the protein encoded by the bone marrow stromal cell antigen 2 is undetermined; however, this protein may play a role in pre-B-cell growth and in rheumatoid arthritis. [provided by RefSeq, Jul 2008]

**Protein Families:**

Druggable Genome, ES Cell Differentiation/IPS, Transmembrane

**Product images:**