

Datasheet for ABIN6699803

EBI3 Protein[Go to Product page](#)**1** Image

Overview

Quantity:	5 µg
Target:	EBI3 (IL-27b)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant

Product Details

Characteristics:	IL-35/EBI3, IL-27/EBI3
Purification:	Epstein-Barr Virus Induced Gene 3 purity was determined to be greater than 90% as determined by reducing and non-reducing SDS-pAGE.
Endotoxin Level:	Low endotoxin

Target Details

Target:	EBI3 (IL-27b)
Alternative Name:	EBI-3 (IL-27b Products)
Target Type:	Viral Protein
UniProt:	Q14213

Application Details

Application Notes:	Application Note: Epstein-Barr Virus Induced Gene 3 Recombinant Protein is suitable as a control for polyclonal or monoclonal anti-Epstein-Barr Virus Induced Gene 3 in immunological
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Application Details

assays. The product is lyophilized from a sterile filtered aqueous solution of 0.1 % TFA and 0.5 % mannitol.

Other Performance Data: Endotoxin Level: Measured by kinetic LAL analysis and is typically ≤ 1 EU/ μ g protein. Biologic Activity: Human EBI3 has no known independent biological function, but is assayed by qualitative binding to an anti-EBI-3 antibody.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitution Volume: 5 μ L (5-50 μ L)
Reconstitution Buffer: Restore with deionized water (or equivalent)

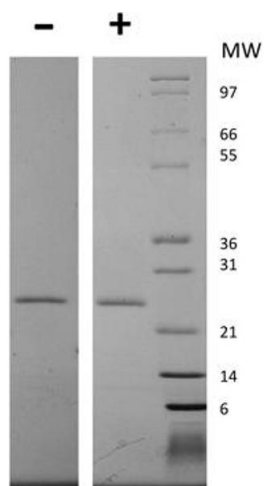
Buffer: Buffer: 0.1 % Trifluoroacetic acid
Stabilizer: 0.5 % Mannitol

Preservative: Without preservative

Storage: RT, 4 °C, -20 °C

Expiry Date: 6 months

Images



SDS-PAGE

Image 1. SDS-PAGE of Human Epstein-Barr Virus Induced Gene 3 Recombinant Protein. Lane 1: 1 μ g Human EBI3 in non-reducing conditions. Lane 2: 1 μ g Human EBI3 in reducing conditions (+). Lane 3: Molecular weight marker. Human EBI3 has a predicted MW of 23.3 kDa.