

II27 (Mouse) Recombinant Protein

Catalog # P6274

Size 100 ug

Specification

Product Description Mouse II27 (Q8K3I6) recombinant protein expressed in *E.Coli*.

Sequence MFPTDPLSLQELRREFTVSLYLARKLLSEVQGYVHSFAESRLPGVNLDLLPLGYHLPNVSLTFQAWHHLSDSERLCFLATTLRPFPAMLGGLGTQGTWTSSEREQLWAMRLDLRDLHRHLRFQVLAAGFKCSKEEEDKEEEEEEEEEEEKKLPLGALGGPNQVSSQVSWPQLLYTYQLLHSLELVLSRAVRDLLLSLPRRPGSAWDS

Host Escherichia coli

Theoretical MW (kDa) 23.7

Form Lyophilized

Purity $\geq 95\%$

Endotoxin Level ≤ 1 EUs/ug (Kinetic LAL)

Quality Control Testing Reducing and Non-Reducing SDS PAGE

Conformation Monomer

Storage Buffer Lyophilized from a sterile (0.2 micron) filtered aqueous solution containing 10 mM sodium bicarbonate, pH 8.5.

Storage Instruction Stored at -20°C to -80°C for 12 month.
After reconstitution with sterile water at 0.1 mg/mL, store at -20°C to -80°C for 3 months, store at 4°C for 1 month.
Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — IL27

Entrez GeneID	246779
Protein Accession#	Q8K3I6
Gene Name	IL27
Gene Alias	IL-27, IL-27p28, IL30, p28
Gene Description	interleukin 27
Gene Ontology	Hyperlink
Other Designations	IL-27 p28 subunit interleukin 30