

Rat Interleukin 12 (IL12) Protein

Catalogue No.: abx694296

Rat Interleukin 12 (IL12) Protein is a recombinant Rat protein expressed in HEK293 cells.

Origin:	Rat
Expression:	Recombinant
Tested Applications:	SDS-PAGE
Host:	HEK293 cells
Form:	Lyophilized
Activity:	Not tested
Purity:	>95% (SDS-PAGE)
Purification:	0.2 µm filtered prior to lyophilization.
Reconstitution:	Reconstitute in sterile H ₂ O. Do not vortex.
Storage:	Store lyophilized between -20°C and -80°C.
Stability:	Stable when stored reconstituted at 2-8°C for up to 1 week. Reconstituted aliquots are stable at -20°C for up to 3 months.
UniProt Primary AC:	Q9R278 (UniProt , ExPASy) Q9R103 (UniProt , ExPASy)
Molecular Weight:	Calculated MW: 36.7&22.6 kDa Observed MW (SDS-PAGE): 25-35&40-50 kDa
Sequence Fragment:	Met23-Ser335
Tag:	C-terminal His tag
Buffer:	Prior to lyophilization: 20 mM PB, 150 mM NaCl, pH 7.4, containing 5% - 8% Trehalose, Mannitol and 0.01% Tween-80.
Endotoxin Level:	< 1.0 EU per µg (LAL method).
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.