

Recombinant Human IL23(IL23A&IL12B) protein, C-His tag

Product Information

Cat	IMP-756
Official Symbol	IL23(IL23A&IL12B)
Product Overview	Recombinant Human IL23(IL23A(Q9NPF7)(Arg20-Pro189) & IL12B(P29460)(Ile23-Ser328)) protein, fused with a 6*His tag at the C-terminus, was expressed from HEK293 Cells.
Expression System	HEK293
Species	Human
Tag	C-His tag
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The protein has a calculated MW of 19.7&34.8kDa, and migrates as 19-21&40-60kDa under reducing conditions.
Protein length	Arg20-Pro189&Ile23-Ser328
Endotoxin	Less than 1.0 EU per ug as determined by the LAL method.
Purity	>95% as determined by reducing SDS-PAGE.
Storage	For long term storage, the product should be stored at lyophilized state at -20°C or lower. Please avoid repeated freeze-thaw cycles. This product is stable after storage at: -20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 mg/ml. Centrifuge the vial at 4°C before opening to recover the entire contents.
SDS-PAGE	

