

Interleukin-12 p40 Human Recombinant

Item Number	rAP-0600
Synonyms	NKSF2, CTL maturation factor (TCMF), Cytotoxic lymphocyte maturation factor 40 kDa subunit (CLMF p40), TSF, Edodekin-alpha, IL-12 p40, IL-12B, IL-12 subunit p40, NK cell stimulatory factor chain 2.
Description	Interleukin-12 p40 His Human Recombinant produced in E.Coli is single, a non-glycosylated, polypeptide chain containing 306 amino acids fragment (23-328) with an amino-terminal hexahistidine tag. The IL-12 p40 His is purified by proprietary chromatographic techniques.
Uniprot Accession Number	P29460
Amino Acid Sequence	
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Please avoid freeze thaw cycles.
Formulation and Purity	Interleukin-12 p40 His is supplied in 1xPBS and 50% glycerol. Greater than 95.0% as determined by:(a) Analysis by RP-HPLC.(b) Analysis by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**