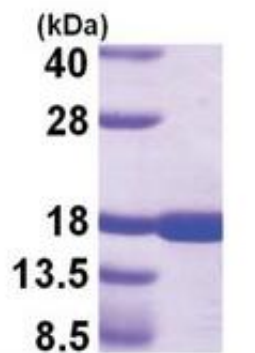


Recombinant Human CD40LG Protein (Glu108-Leu261), N-His-tagged

Product Information

Cat	IMP-7442
Official Symbol	CD40LG
Product Overview	Purified recombinant protein of Human CD40 ligand (CD40LG / TNFSF5) with N-terminal His tag, expressed in HEK293.
Description	The protein encoded by this gene is expressed on the surface of T cells. It regulates B cell function by engaging CD40 on the B cell surface. A defect in this gene results in an inability to undergo immunoglobulin class switch and is associated with hyper-IgM syndrome.
Expression System	HEK293
Species	Human
Tag	N-His
Form	1×PBS
Molecular Mass	19 kDa
Protein length	Glu108-Leu261
Purity	> 95% as determined by Coomassie stained SDS-PAGE.
Storage	Store undiluted at 2-8 centigrade for up to two weeks or (in aliquots) at -20 or -70 centigrade for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
Concentration	lot specific

SDS-PAGE



15% SDS-PAGE (3µg)

