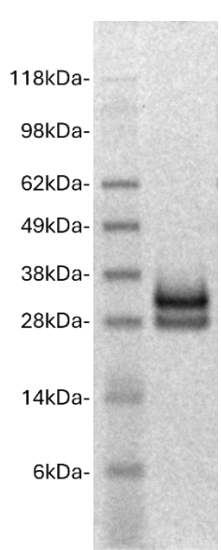


Complement C1q tumor necrosis factor-related protein 5 (CTRP5), is a member of the CTRP family of proteins that share structural and functional similarity to adiponectin. CTRP5 is an important molecule in metabolism regulation and is expressed in a variety of tissues such as spleen, testis, and adipose. Elevated circulating levels have been observed in obesity associated diabetes in animal models.

Description	
Source	HEK293, Met1-Ala243, with C-terminal His Tag
UniProt	Q8K479
Purity	>95% by SDS-PAGE
Predicted Molecular Mass	25.4 kDa
SDS-PAGE	33.3 kDa
Formulation	Lyophilized from 1X PBS with Trehalose
Preparation and Storage	
Reconstitution	Reconstitute at 10 µg/mL in sterile PBS containing at least 0.1% protein
Shipping	Ambient
Storage	2 years at -80°C; 2 years at -20°C or 4°C Upon reconstitution: 2 years at -80°C; 2 years at -20°C
Expiration	2 years from date of receipt
	
Mouse CTRP5 (2µg) on a Coomassie stained 4-12% SDS-PAGE gel, reducing conditions.	

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