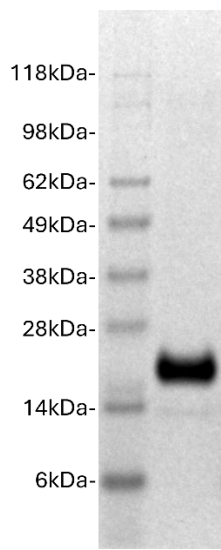


Interleukin-5 (IL-5) is a cytokine produced by T lymphocytes, eosinophils, and mast cells. It controls, the production, activation and localization of eosinophils and is involved in a number of conditions including asthma, allergies, and gastrointestinal disease.

Description	
Source	HEK293, Met1-Ser134 with C-terminal His Tag
UniProt	Q95J76
Purity	>95% by SDS-PAGE
Predicted Molecular Mass	17.1 kDa
SDS-PAGE	19.7 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
	
Canine IL-5 (2µg) on a Coomassie stained 4-12% SDS-PAGE gel, reducing conditions.	

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