

Kallikrein 6 (KLK6) is a serine protease found in milk, cerebrospinal fluid, salivary glands, as well as other fluids. It is expressed in the brain stem and spinal cord and is involved in various neurodegenerative disorders. Expression of KLK6 can also be an indicator in gastric and pancreatic cancers.

Description	
Source	E. coli, Glu18-Lys244, with N-terminal His Tag
UniProt	Q92876
Purity	>90% by SDS-PAGE
Predicted Molecular Mass	27.8 kDa
SDS-PAGE	29.6 kDa
Formulation	Lyophilized from 1X PBS with Trehalose
Preparation and Storage	
Reconstitution	Reconstitute at 10 $\mu\text{g/mL}$ 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
	Human KLK6 (2µg) on a Coomassie stained 4-12% SDS-PAGE gel, reducing conditions.
118kDa-	
98kDa-	
62kDa-	
49kDa-	
38kDa-	
28kDa-	
14kDa-	
6kDa-	

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