

Description	
Source	HEK293
	Met1-Arg227 (beta chain) and Ser228-Glu449 (alpha chain), with a C-
	terminal DDK and His tag on the alpha chain.
	Accession # NP_001822
Purity	>95% by SDS-PAGE
N-terminal	Asp23 (beta chain) predicted
Sequence	Ser228 (alpha chain) predicted
Predicted	50kDa (full-length)
Molecular Mass	25.9kDa (alpha-chain)
	24.2kDa (beta-chain)
SDS-PAGE	62kDa (full-length, non-reduced)
	40kDa doublet (alpha and beta chain) reducing conditions
Formulation	Lyophilized from 1X PBS with Trelahose
Preparation and Storage	
Reconstitution	Reconstitute at 50 $\mu$ g/mL in sterile PBS containing at least 0.1% protein
Shipping	Ambient or cold
Storage	5 years at -80°C; 2 years at -20°C or 4°C
	Upon reconstitution: 5 years at -80°C; 2 years at -20°C
Expiration	1/28/2021

