

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 Sequence	Asp23 (beta chain) predicted Ser228 (alpha chain) predicted
Predicted Molecular Mass	50kDa (full-length) 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 Trehalose
Preparation and Storage	
Reconstitution	Reconstitute at 50 µg/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

