

Product Specification Sheet

Description: IL-23, Recombinant Human Protein
Product Number: CK25
Aliquot: 10 ug
Lot Number: Typical Lot
Storage: -20°C

DESCRIPTION:	Recombinant Human Interleukin 23 (IL-23) produced in insect cells.
STABILITY:	The lyophilized powder is stable for several weeks at room temperature. For long term storage, reconstitute and aliquot in working volumes. Store reconstituted protein at -20°C.
MOLECULAR WEIGHT:	53.5 kDa
RECONSTITUTION:	Spin vial then reconstitute to 0.1 mg/mL concentration in 1x PBS, pH 7.4.
STORAGE BUFFER:	1x PBS, pH 7.4
PURITY:	> 95% by SDS-PAGE analysis
ACTIVITY:	Stimulates IFN-gamma production by PBMC. The ED ₅₀ is 10-20 ng/mL.