

Product Specification Sheet

Description: CD22, Recombinant Human Protein
Product Number: CK15
Aliquot: 20 ug
Lot Number: Typical Lot
Storage: -20°C

DESCRIPTION:	Recombinant Human CD22 produced in CHO cells. Corresponds to the extracellular domain of native CD22.
SYNONYMS:	OP-1
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:	75 kDa
RECONSTITUTION:	Spin vial then reconstitute to 0.1 to 1.0 mg/mL concentration.
STORAGE BUFFER:	1x PBS, pH 7.2
SOURCE:	CHO cells
PURITY:	> 98% by SDS-PAGE analysis
ACTIVITY:	Induces cytotoxicity in Raji cells with an ED50 of 10-15 ug/mL.