



# Recombinant Pongo pygmaeus B-cell receptor CD22 (CD22)

<b>Product Code</b>	CSB-EP868228EXP
<b>Abbreviation</b>	CD22
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	Q9N1E3
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Pongo pygmaeus (Bornean orangutan)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	DSS KWA FEHPETL YAWEGACVWI PCTYRALDGA LESFILFHNP EYNKNTSKFD GTRLYESTKD GEVPSEQKRV QFLGDKSKNC TLSIHPVHVN DSGQLGLRME SKTEKWMERI HLNVSERPPF PHIQLPPEIQ ESQEVTLTCL LNFSCYGYPI QLQWFLEGVP VGQAAVNSTS LATKSVFTRS ELKFSPQWSH HGKIVTCQLH GADGKFLSND TVQLNVKHTP KLKIEVNPSD AIVREGDSVT MTCEVSSSNP KYTTVSWLKD GTPLKKQNAL MLTLQEVT KD QSGKYCCQVS NDVGPGRSEE VFLQVQYAPE
<b>Source</b>	E.coli
<b>Target Names</b>	CD22
<b>Protein Names</b>	Recommended name: B-cell receptor CD22 Alternative name(s): Sialic acid-binding Ig-like lectin 2 Short name= Siglec-2 CD_antigen= CD22
<b>Expression Region</b>	18-330
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Extracellular domain
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
<b>Shelf Life</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.