

### 32-3454: CD23 GST Recombinant Protein(Discontinued)

**Alternative Name :** Low affinity immunoglobulin epsilon Fc receptor, Lymphocyte IgE receptor, Fc-epsilon-R11, BLAST-2, Immunoglobulin E-binding factor, CD23 antigen, FCER2, CD23, FCE2, CD23A, IGEBF, CLEC4J.

#### Description

Source : Escherichia Coli. CD23 Human Recombinant (aa 48-248) expressed in E.coli, shows a 48 kDa band on SDS-PAGE. The CD23 is purified by proprietary chromatographic techniques. CD23 is a 45kDa glycoprotein, which is present on a subpopulation of freshly isolated peripheral blood and tonsil B cells and strongly expressed on EBV-transformed B lymphoblasts. The CD23 molecule is identical to the low affinity IgE receptor found on B cells. Expression of CD23 has been detected in neoplastic cells from cases of B cell chronic lymphocytic leukaemia and some cases of centroblastic/centrocytic lymphoma.

#### Product Info

**Amount :** 5 µg  
**Content :** CD23 at 100µg/ml in 50mM Tris-Acetate, pH7.5, 1mM EDTA and 20% Glycerol.  
**Storage condition :** Store vial at -20°C to -80°C. When stored at the recommended temperature, this protein is stable for 12 months. Please prevent freeze-thaw cycles.

