

## **Product Datasheet**

## IL-20 Protein, Human, Recombinant (hFc) (orb1960825)

Description

Interleukin (IL)-20 is a member of the IL-10 family of cytokines, which has been reported to participate in autoimmune inflammatory diseases. However, the potential role of IL-20 in hepatocellular carcinoma (HCC) progression has not yet been investigated. In addition, IL-20 expression was significantly associated with tumor size, metastasis, TNM stage and poor prognosis in patients with HCC. IL-20 Protein, Human, Recombinant (hFc) is expressed in HEK293 mammalian cells with N-hFc tag. The predicted molecular weight is 44.8 kDa and the accession number is O9NYY1-1.

Storage -20°C

Tag N-hFc

**Note** For research use only

**Application notes** Reconstitute the lyophilized protein in distilled water. The product concentration

should not be less than 100  $\mu$ g/ml. Before opening, centrifuge the tube to collect powder at the bottom. After adding the reconstitution buffer, avoid vortexing or

pipetting for mixing.

**Purity** 98.00%

MW 44.8 kDa (predicted). Due to glycosylation, the protein migrates to 45-50 kDa

based on Tris-Bis PAGE result.

Uniprot ID Q9NYY1

**Expiration Date** 6 months from date of receipt.