

## CK20-FC recombinant protein

|                               |   |
|-------------------------------|---|
| <b>Catalog No :</b>           | YD3026  |
| <b>Reactivity :</b>           | Human;  |
| <b>Purity :</b>               | >90% as determined by SDS-PAGE  |
| <b>Gene Name :</b>            | KRT20   |
| <b>Protein Name :</b>         | Keratin, type I cytoskeletal 20 (Cytokeratin-20) (CK-20) (Keratin-20) (K20) (Protein IT)  |
| <b>Human Gene Id :</b>        | 54474   |
| <b>Human Swiss Prot No :</b>  | P35900  |
| <b>Formulation :</b>          | Phosphate-buffered solution   |
| <b>Source :</b>               | Mammalian cells   |
| <b>Storage Stability :</b>    | -15°C to -25°C/1 year(Avoid freeze / thaw cycles)   |
| <b>Function :</b>             | Plays a significant role in maintaining keratin filament organization in intestinal epithelia. When phosphorylated, plays a role in the secretion of mucin in the small intestine (By similarity).  |
| <b>Subcellular Location :</b> | Cytoplasm .   |
| <b>Expression :</b>           | Expressed predominantly in the intestinal epithelium. Expressed in luminal cells of colonic mucosa. Also expressed in the Merkel cells of keratinized oral mucosa; specifically at the tips of some rete ridges of the gingival mucosa, in the basal layer of the palatal mucosa and in the taste buds of lingual mucosa. |

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