

## Product Datasheet

### IL-13Ra1 Protein, Human, Recombinant (hFc) (orb1960612)

<b>Catalog Number</b>	orb1960612
<b>Description</b>	Two type 1 membrane proteins belonging to the hemopoietin receptor family have been cloned and shown to bind IL-13 with differing affinities. The lower affinity IL-13 binding protein, previously designated IL-13 R alpha, IL-13 R alpha ' or NR4, is now referred to as IL-13 R alpha 1. The high-affinity IL-13 binding protein, previously also designated IL-13 R or IL-13 R alpha ', is now referred to as IL-13 R alpha 2. IL-13Ra1 Protein, Human, Recombinant (hFc) is expressed in HEK293 mammalian cells with C-hFc tag. The predicted molecular weight is 63.4 kDa and the accession number is P78552.
<b>Storage</b>	-20°C
<b>Tag</b>	C-hFc
<b>Note</b>	For research use only
<b>Application notes</b>	Reconstitute the lyophilized protein in distilled water. The product concentration should not be less than 100 µg/ml. Before opening, centrifuge the tube to collect powder at the bottom. After adding the reconstitution buffer, avoid vortexing or pipetting for mixing.
<b>Purity</b>	> 95% as determined by Bis-Tris PAGE > 95% as determined by HPLC
<b>MW</b>	63.4 kDa (predicted). Due to glycosylation, the protein migrates to 78-90 kDa based on Tris-Bis PAGE result.
<b>Uniprot ID</b>	<b>P78552</b>
<b>Expiration Date</b>	6 months from date of receipt.

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