

## Product Information

### Recombinant Human CD34, His-tagged, Biotinylated

#### Product Information

<b>Catalog#</b>	MK0099H
<b>Product Name</b>	Recombinant Human CD34, His-tagged, Biotinylated
<b>Product Overview</b>	The recombinant human CD34 ECD protein is expressed as a 280-amino acid protein consisting of Ser32 - Thr290 region of (UniProt accession #P28906) and a C-terminal His-tag. It contains 9 potential N-linked glycosylation sites.
<b>Source</b>	HEK293 cells
<b>Species</b>	Human
<b>Tag</b>	His
<b>Formulation</b>	Supplied at 0.5 mg/ml in sterile PBS pH7.4 (carrier & preservative free). The purified recombinant protein was labeled with Biotin (3-5 Biotin per molecule).
<b>Protein length</b>	Ser32 - Thr290
<b>Purity</b>	>92% as determined by reducing SDS-PAGE.
<b>Storage</b>	Store under sterile conditions at -20°C to -80°C. Avoid repeated freeze-thaw cycles.
<b>Molecular Mass</b>	Calculated molecular mass (kDa): 30; Estimated by SDS-PAGE under reducing condition (kDa): 75-90 suggesting that the protein may be heavily glycosylated.
<b>Endotoxin</b>	Less than 0.1 EU per µg as determined by the LAL method.
<b>Notes</b>	Research Use Only. Not for use in clinical procedures. Avoid repeated freeze-thaw cycles.