

## Product Datasheet

# Recombinant human Transferrin protein (Active, CHO) (orb2978586)

<b>Catalog Number</b>	orb2978586
<b>Category</b>	Proteins
<b>Description</b>	Recombinant human Transferrin protein (Active, CHO), expressed in CHO cell, with a molecular weight of 75.2 kDa, and a purity of $\geq 95\%$ as determined by SDS-PAGE. It was purified by AC.
<b>Target</b>	Serotransferrin
<b>Tag</b>	Tag free
<b>Form/Appearance</b>	Lyophilized
<b>Buffer/Preservatives</b>	Lyophilized from a 0.22 $\mu$ m-filtered solution in sterile water
<b>Reconstitution</b>	It is recommended to redissolve in sterile deionized water.
<b>Purity</b>	$\geq 95\%$ as determined by SDS-PAGE.
<b>Purification</b>	AC
<b>Protein Sequence</b>	20-698/698
<b>UniProt ID</b>	<b>P02787</b>
<b>MW</b>	75.2 kDa
<b>Expression System</b>	CHO cell
<b>Endotoxins</b>	$\leq 0.5$ EU/mg

### Biorbyt Ltd.

7 Signet Court, Swann Road  
Cambridge  
CB5 8LA  
United Kingdom

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

### Biorbyt LLC

68 TW Alexander Drive  
Research Triangle Park  
Durham  
NC 27713  
United States

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)

Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

**Storage**

Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 36 months at -20°C to -80°C in lyophilized state. 6 months at -20°C to -80°C under sterile conditions after reconstitution. 7-10 days at 2°C to 8°C under sterile conditions after reconstitution.

**Note**

For research use only

**Expiration Date**

6 months from date of receipt.

---

**Biorbyt Ltd.**

7 Signet Court, Swann Road  
Cambridge  
CB5 8LA  
United Kingdom

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

**Biorbyt LLC**

68 TW Alexander Drive  
Research Triangle Park  
Durham  
NC 27713  
United States

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)

Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)