

# Product Datasheet

## Recombinant Human Complement Factor D/Adipsin Protein NBP2-22797

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-22797****Recombinant Human Complement Factor D/Adipsin Protein**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Purity</b>	>85%, by SDS-PAGE
<b>Buffer</b>	20 mM Tris-HCl buffer (pH8.0), 10% glycerol, 0.4M UREA
<b>Target Molecular Weight</b>	26.6 kDa

<b>Product Description</b>	
<b>Description</b>	<p>A denatured recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 26-253 of Human Complement Factor D/Adipsin</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MGSSHHHHHH SSGLVPRGSH MILGGREAEA  HARPYMASVQ LNGAHLCCGV LVAEQWVLSA AHCLEDAADG KVQVLLGAHS  LSQPEPSKRL YDVLRAVPHP DSQPDIDHD LLLLQLSEKA TLGPAVRPLP  WQRVDRDVAP GTLCDVAGWG IVNHAGRRPD SLQHVLLPVL DRATCNRRTH  HDGAITERLM CAESNRRDSC KGDSGGPLVC GGVLEGVVTG GSRVCGNRKK  PGIYTRVASY AAWIDSVLA</p>
<b>Gene ID</b>	1675
<b>Gene Symbol</b>	CFD
<b>Species</b>	Human

<b>Product Application Details</b>	
<b>Applications</b>	SDS-Page
<b>Recommended Dilutions</b>	SDS-Page
<b>Application Notes</b>	Denatured protein is most likely not the best option for functional studies. It is better suited for Western Blot (WB) or imaging assays.





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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