



Recombinant Human ZNF395 Protein Product Manual

1. Product Basic Information

Product No.: REP08697

Protein Name: Hd-Regulating Factor Zinc Finger Protein 395 (ZNF395)

Aliases: PBF; PRF1; HDBP2; PRF-HDBP-HDRF-Si-1-8-14; HD-regulating factor zinc finger protein 395; papillomavirus-binding factor

UniProt ID: Q9H8N7

UniProt Link: <https://www.uniprot.org/uniprotkb/Q9H8N7/entry>

Species Source: Homo sapiens (Human)

Expression System: E.coli

Protein Length: Full Length (1-513aa)

Molecular Weight: 61.9 kDa

Protein Tag: C-terminal 6xHis-tagged

2. Amino Acid Sequence (1-513aa)

MASVLSRRLGKRSELLGARVLGPSASEGPSAAPPSEPLLEGAAPQPFTTSDDTPCQE
QPKEVLKAPSTSGLQQVAFQPGQKVYVWYGGQECTGLVEQHSWMEGQVTVWLL
EQKLQVCCRVEEVWLAELQGPCPQAPPLEPGAQALAYRPVSRNIDVPCRKSDAVE
MDEMMAAMVLTSLSCSPVVQSPPGTEANFSASRAACDPWKESGDISDSGSSTTSG
HWSGSSGVSTPSPHPQASPKYLGDAFGSPQTDHGFETDPDPFLLDEPAPRKRKN
SVKVMYKCLWPNCGKVLRSIVGIKRHVKALHLGDTVDSQFKREEDFYYTEVQLKE
ESAAAAAAAAAGTPVPGTPTSEPAPTPSMTGLPLSALPPPLHKAQSSGPEHPGPES
SLPSGALSKSAPGSFWHIQADHAYQALPSFQIPVSPHIYTSVSWAAAPSAACSLSPV
RSRSLSFSEPQQPAPAMKSHLIVTSPRAQSGARKARGEAKKCRKVYGIEHRDQW
CTACRWKKACQRFLD

3. Storage Buffer

Liquid Delivery Form: Tris/PBS-based buffer with 5%-50% glycerol. Custom glycerol content is available upon customer request (please specify requirements when placing orders).

Lyophilized Powder Delivery Form: Pre-lyophilization buffer is Tris/PBS-based



4. Storage Conditions

Upon receipt, store the product at -20°C or -80°C. It is recommended to aliquot the protein for multiple uses to avoid repeated freeze-thaw cycles, which may cause protein denaturation and activity loss.

5. Product Description

This product is a recombinant Human ZNF395 full length protein (1-513aa) expressed in E.coli. The protein is with 6xHis tag at the C-terminus, which facilitates protein purification, detection and identification. ZNF395, also known as PBF or PRF1 or HDBP2, is suitable for related in vitro functional assays, protein interaction studies, antibody preparation and other biomedical research applications.

6. Notes

- Repeated freezing and thawing of the product is strictly prohibited to ensure protein stability and biological activity.
- For special buffer component requirements, please submit a note when purchasing.
- This product is only for scientific research use, not for clinical diagnosis, treatment or commercial production purposes.