



RayBiotech, Inc.

The protein array pioneer company

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Certificate of Analysis and Data Sheet

Recombinant Human HE4

[Product Catalog # 230-00050](#)

Synonyms

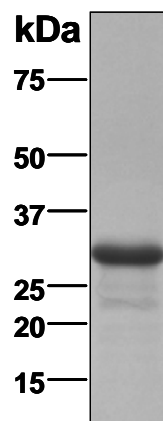
HE4, WAP5, WAP four-disulfide core domain protein 2.

Source

- *Escherichia coli* derived.
- Protein Accession #. AAH46106, Glu31 - Phe124.
- Containing an *N*-terminal 6× histidine and thioredoxin tag.

Predicted Molecular Mass

~ 30 kDa (HE4-thioredoxin fusion protein).



Purity

>95%, determined by SDS-PAGE under reducing conditions and visualized by Commassie blue staining (*see the image above*).

Formulation

Liquid, clear solution. Supplied as a 0.2 µm filtered solution in PBS (pH 7.4).

Concentration

Lot specific (*see the label on the vial*).

Stability & Storage

Upon arrival, the protein may be stored for two weeks at 2 to 8 °C. For long term storage, it is recommended to add a carrier protein (0.1% HSA or BSA) and store at -20 °C or -80 °C in aliquots. **Avoid repeated freeze-thaw cycles.**

**The products are furnished for LABORATORY RESEARCH USE ONLY.
Not for therapeutic use.**