# **Product Datasheet**

# Recombinant Human KLHDC3 GST (N-Term) Protein H00116138-P01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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# H00116138-P01-10ug

**Recommended Dilutions** 

| Recombinant Human KLHDC3 GST (N-Term) Protein |   |
|---|---|
| Product Information                           |   |
| Unit Size                                     | 10 ug   |
| Concentration                                 | Please see the vial label for concentration. If unlisted please contact technical services.   |
| Storage                                       | Store at -80C. Avoid freeze-thaw cycles.  |
| Preservative                                  | No Preservative   |
| Purity  | >80% by SDS-PAGE and Coomassie blue staining  |
| Buffer  | 50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.  |
| Target Molecular Weight                       | 54.89 kDa   |
| Product Description                           |   |
| Description                                   | A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-266 of Human KLHDC3  Source: Wheat Germ (in vitro)  Amino Acid Sequence:  MDTQPSSSTTQSSFGAGGMTPKGPAMCSMPLTSADCFSNDIHKLDTSTMTWT LICTKGSPARWRDFHSATMLGSHMYVFGGRADRFGPFHSNNEIYCNRIRVFDT RTEAWLDCPPTPVLPEGRRSHSAFGYNGELYIFGGYNARLNWHFHDLWKFNP VSFTWKKIEPKGKGPCPRRQCCCIVGDKIVLFGGTSPSPEEGLGDEFDLIDHS DLHILDFSPSLKTLCKLAVIQYNLDQSCLPHDIRWELNAMTTNSNISRPIVSSHG |
| Gene ID                                       | 116138  |
| Gene Symbol                                   | KLHDC3  |
| Species                                       | Human   |
| Preparation Method                            | in vitro wheat germ expression system   |
| Details of Functionality                      | This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.  |
| Notes   | This product is produced by and distributed for Abnova, a company based in Taiwan.  |
| Product Application Details                   |   |
| Applications                                  | Western Blot, ELISA, Protein Array, Immunoaffinity Purification   |
| • •   | Western Blot, ELISA, Protein Array, Immunoaffinity Purification   |
|   |   |



Western Blot, ELISA, Protein Array, Immunoaffinity Purification





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# Products Related to H00116138-P01-10ug

NBP1-85195PEP KLHDC3 Recombinant Protein Antigen

NB100-236 Glucose 6 Phosphate Dehydrogenase Antibody

NBP1-85195 KLHDC3 Antibody

NB110-41404 Glutamine Synthetase Antibody

#### 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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