

Recombinant Human ZC2HC1B Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. ZC2HC1B-3804H **Lot. No.** (See product label)

SPECIFICATION

| | |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Overview | C6orf94 MS Standard C13 and N15-labeled recombinant protein (NP_001013645) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells. |
| Species | Human |
| Source | HEK293 |
| Description | ZC2HC1B (Zinc Finger C2HC-Type Containing 1B) is a Protein Coding gene. Diseases associated with ZC2HC1B include Transient Neonatal Diabetes Mellitus. An important paralog of this gene is ZC2HC1A. |
| Molecular Mass | 24.5 kDa |
| AA Sequence | MAGAEPFLADGNQELFPCEVCGRRFAADVLERHGPICKKLFNRKRKPFSSLKQRLQ GTDIPTVKKTPQSKSPPVRKSNWRQQHEDFINAIRSAKQCMLAIKEGRPLPPPPPPS LNPDIYIQRPYCMRRFNESAAERHTNFCKDQSSRRVFNPAQTAAKLASRAQGRAQM GPKKEPTVTSAVGALLQNRVLVATNEVPTKSGLAMDPASGAKLRQGFSKSSKKDTR TRPLEQKLISEEDLAANDILDYKDDDDKV |
| Purity | > 80% as determined by SDS-PAGE and Coomassie blue staining |
| Stability | Stable for 3 months from receipt of products under proper storage and handling conditions. |

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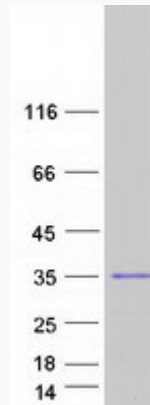
| | |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Storage | Store at -80 centigrade. Avoid repeated freeze-thaw cycles. |
| Concentration | 50 µg/mL as determined by BCA |
| Storage Buffer | 100 mM glycine, 25 mM Tris-HCl, pH 7.3. |
| GENE INFORMATION | |
| Gene Name | ZC2HC1B zinc finger C2HC-type containing 1B [Homo sapiens (human)] |
| Official Symbol | ZC2HC1B |
| Synonyms | ZC2HC1B; zinc finger C2HC-type containing 1B; C6orf94; FAM164B; dJ468K18.5; zinc finger C2HC domain-containing protein 1B; family with sequence similarity 164, member B; protein FAM164B |
| Gene ID | 153918 |
| mRNA Refseq | NM_001013623 |
| Protein Refseq | NP_001013645 |
| UniProt ID | Q5TFG8 |

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SDS-PAGE



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