

Recombinant Human DBX2 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. DBX2-6440H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	DBX2 MS Standard C13 and N15-labeled recombinant protein (NP_001004329) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	DBX2 (Developing Brain Homeobox 2) is a Protein Coding gene. Gene Ontology (GO) annotations related to this gene include sequence-specific DNA binding. An important paralog of this gene is DBX1.
Molecular Mass	36.4 kDa
AA Sequence	MLPSAVAAHAGAYWDVVASSALLNLPAAPGFGNLGKSFLIENLLRVGGAPTRELQP PAPHDPATALATAGAQLRPLPASPVPLKLCPAAEQVSPAGAPYGTRWAFQVLSPSA DSARLPGRAPGDRDCTFQPSAPAPSKPFLLSTPPFYSACCGGSCRRPASSTAFPRE ESMLPLLTQDSNSKARRGILRRAVFSEDQRKALEKMFQKQKYISKTDRLKLAINLGLK ESQVKIWFQNRMRKWRNSKEKEVLSNRCIQEVGLQEDPLSRSALGFSPCPSIWDV PQQHSSPRWRENSPEPSERLIQESSGAPPPEANSLQGALYLCSEEEAGSKGVLTA VTRTRPLEQKLISEEDLAANDILDYKDDDDKV
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

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

conditions.

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 DBX2 developing brain homeobox 2 [Homo sapiens (human)]

Official Symbol DBX2

Synonyms DBX2; developing brain homeobox 2; homeobox protein DBX2; FLJ16139; developing brain homeobox protein 2;

Gene ID 440097

mRNA Refseq NM_001004329

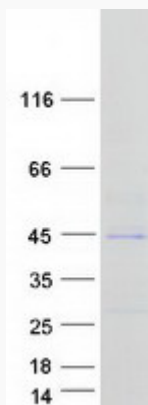
Protein Refseq NP_001004329

UniProt ID Q6ZNG2

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE

Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA