

# Recombinant Human DUSP23, His-tagged

**Cat. No.** DUSP23-12214H    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                       |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Human DUSP23 protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.                                                             |
| <b>Species</b>          | Human                                                                                                                                                                 |
| <b>Source</b>           | E.coli                                                                                                                                                                |
| <b>ProteinLength</b>    | 1-150a.a.                                                                                                                                                             |
| <b>Storage</b>          | The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.                                                                             |
| <b>Storage Buffer</b>   | 1M PBS (58mM Na <sub>2</sub> HPO <sub>4</sub> , 17mM NaH <sub>2</sub> PO <sub>4</sub> , 68mM NaCl, pH8. ) added with 300mM Imidazole and 0.7% Sarcosyl, 15% glycerol. |

## GENE INFORMATION

|                        |                                                                                                                                                                                                                                                                                       |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | DUSP23 dual specificity phosphatase 23 [ Homo sapiens ]                                                                                                                                                                                                                               |
| <b>Official Symbol</b> | DUSP23                                                                                                                                                                                                                                                                                |
| <b>Synonyms</b>        | DUSP23; dual specificity phosphatase 23; dual specificity protein phosphatase 23; DUSP25; FLJ20442; VH1-like member Z; VH1-like phosphatase Z; low molecular mass dual specificity phosphatase 3; low-molecular-mass dual-specificity phosphatase 3; VHZ; MOSP; LDP-3; RP11-190A12.1; |

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

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

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Gene ID             | 54935                                                                                                              |
| mRNA Refseq         | NM_017823                                                                                                          |
| Protein Refseq      | NP_060293                                                                                                          |
| UniProt ID          | Q9BVJ7                                                                                                             |
| Chromosome Location | 1q23.1                                                                                                             |
| Function            | hydrolase activity; protein tyrosine phosphatase activity; protein tyrosine/serine/threonine phosphatase activity; |

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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