

Recombinant Mouse Hpgd Protein, MYC/DDK-tagged

Cat. No. Hpgd-1164M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of full-length mouse hydroxyprostaglandin dehydrogenase 15 (NAD) (Hpgd), with C-terminal MYC/DDK tag, was expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Broad expression in lung adult (RPKM 76.0), bladder adult (RPKM 50.8) and 17 other tissues
Molecular Mass	29.2 kDa
Purity	>80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 g/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

 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

Gene Name	Hpgd hydroxyprostaglandin dehydrogenase 15 (NAD) [Mus musculus (house mouse)]
Official Symbol	Hpgd
Synonyms	Hpgd; hydroxyprostaglandin dehydrogenase 15 (NAD); 15-PGDH; AV026552; 15-hydroxyprostaglandin dehydrogenase [NAD(+)]; 15-hydroxyprostaglandin dehydrogenase; PGDH; prostaglandin dehydrogenase 1; EC 1.1.1.141
Gene ID	15446
mRNA Refseq	NM_008278
Protein Refseq	NP_032304
UniProt ID	Q8VCC1

 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