

Recombinant Rat GDF2 protein, His-tagged

Cat. No. GDF2-5754R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat GDF2 protein(Lys23~Arg430), fused with N-terminal His tag, was expressed in E. coli.
Species	Rat
Source	E. coli
ProteinLength	23-430 aa
Form	Lyophilized from PBS, pH7.4, containing 0.01% SKL, 5% Trehalose.
Molecular Mass	49.3kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 80%
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month, -20°C for 12 months. Aliquot and store at -80°C for 12 months.
Reconstitution	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

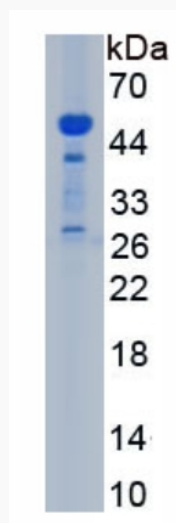
GENE INFORMATION

 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	Gdf2 growth differentiation factor 2 [Rattus norvegicus (Norway rat)]
Official Symbol	Gdf2
Synonyms	GDF2; growth differentiation factor 2; growth/differentiation factor 2; BMP 9; GDF2; GDF-2; bone morphogenetic protein 9; BMP-9;
mRNA Refseq	NM_001106096
Protein Refseq	NP_001099566
UniProt ID	M0RB87
Gene ID	290921

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