

Recombinant Human BMP3 Protein, GST-tagged

Cat. No. BMP3-265H Lot. No. (See product label)

SPECIFICATION

| | |
|-------------------------|---|
| Product Overview | Human BMP3 partial ORF (NP_001192, 373 a.a. - 472 a.a.) recombinant protein with GST-tag at N-terminal. |
| Species | Human |
| Source | Wheat Germ |
| Description | BMP3 belongs to the transforming growth factor-beta (TGFB) superfamily. Bone morphogenic protein, also known as osteogenin, induces bone formation. |
| Form | 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer. |
| Molecular Mass | 36.74 kDa |
| AA Sequence | RYLKVDFADIGWSEWIISPKSFDAYYCSGACQFPMPKSLKPSNHATIQSIVRAVGVV PGIPEPCCVPEKMSSLSILFFDENKNVVLKVYPNMTVESACR |
| Notes | Best use within three months from the date of receipt of this protein. |
| Storage | Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing. |
| Storage Buffer | 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer. |

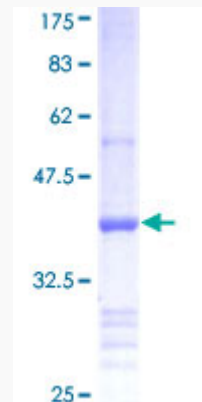
GENE INFORMATION

 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 | BMP3 bone morphogenetic protein 3 [Homo sapiens] |
| Official Symbol | BMP3 |
| Synonyms | BMP3; bone morphogenetic protein 3; bone morphogenetic protein 3 (osteogenic); osteogenin; BMP-3; bone morphogenetic protein-3; bone morphogenetic protein 3A; BMP-3A; |
| Gene ID | 651 |
| mRNA Refseq | NM_001201 |
| Protein Refseq | NP_001192 |
| MIM | 112263 |
| UniProt ID | P12645 |



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