

## Product Datasheet

# Recombinant Rat Sclerostin domain-containing protein 1(Sostdc1) (orb1646426)

<b>Description</b>	Directly antagonizes activity of BMP2, BMP4, BMP6 and BMP7 in a dose-dependent manner. May be involv...
<b>Species/Host</b>	Mammal
<b>Immunogen</b>	Expression Region: 24-206aa
<b>Preservatives</b>	Tris-based buffer 50% glycerol
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Tag</b>	N-terminal 10xHis-tagged and C-terminal Myc-tagged
<b>Note</b>	For research use only
<b>Protein Sequence</b>	FKNDATEILYSHVVKPVSAHPSSNSTLNQARNGGRHFSSTGLDRNSRVQVGCRE LRSTKYISDQGQCTSISPLKELVCAGECLPLVLPNWIGGGYGTKYWSRRSSQEW RVNDKTRTRQRIQLQCQDGGSTRTYKITVVTACKCKRYTRQHNESSHNFEVSPAK PAQHHRERKRASKSSKHLS
<b>Purity</b>	Greater than 85% as determined by SDS-PAGE
<b>MW</b>	24.6 kDa
<b>Expiration Date</b>	6 months from date of receipt.