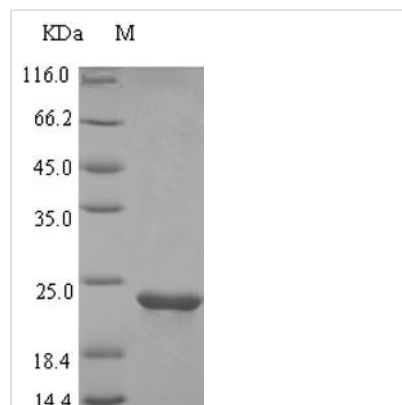




Recombinant Rat Osteocrin(Ostn),partial

Product Code	CSB-EP017269RA
Relevance	Appears to modulate osteoblastic differentiation. Could also function as an autocrine and paracrine factor linked to glucose metabolism in skeletal muscle
Storage	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.
Uniprot No.	P61365
Storage Buffer	Tris-based buffer,50% glycerol
Alias	Musclin
Product Type	Recombinant Protein
Species	Rattus norvegicus (Rat)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	SFSGFGSPLDRLSAGSVEHRGKQRRVVDHSHKKRFGIPMDRIGRNRLSSSR
Research Area	Others
Source	E.coli
Gene Names	Ostn
Expression Region	82-131aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	21.6kDa
Protein Description	Partial

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.