Recombinant Homo sapiens Cementoblastoma-derived protein 1

Catalog No: #AP73088

Package Size: #AP73088-1 20ug #AP73088-2 100ug #AP73088-3 1mg



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Description

Product Name	Recombinant Homo sapiens Cementoblastoma-derived protein 1
Brief Description	Recombinant Protein
Host Species	Yeast
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:1-247aaSequence Info:Full Length
Other Names	Cementum protein 1Cementum protein 23 ;CP-23
Accession No.	Q6PRD7
Uniprot	Q6PRD7
GeneID	752014;
Calculated MW	28 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	${\tt MGTSSTDSQQAGHRRCSTSNTSAENLTCLSLPGSPGKTAPLPGPAQAGAGQPLPKGCAAVKAEVGIPAPHTS}$
	QEVRIHIRRLLSWAAPGACGLRSTPCALPQALPQARPCPGRWFFPGCSLPTGGAQTILSLWTWRHFLNWALQ
	QREENSGRARRVPPVPRTAPVSKGEGSHPPQNSNGEKVKTITPDVGLHQSLTSDPTVAVLRAKRAPEAHPPR
	SCSGSLTARVCHMGVCQGQGDTEDGRMTLMG
Formulation	Tris-based buffer50% glycerol
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.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for
	up to one week.

References

Molecular cloning, expression and immunolocalization of a novel human cementum-derived protein (CP-23). Alvarez-Perez M.A., Narayanan S., Zeichner-David M., Rodriguez Carmona B., Arzate H.Bone 38:409-419(2006) Research Topic: Cell Biology

Note: This product is for in vitro research use only