

Bovine Osteopontin Recombinant Protein

Description

This high-purity Bovine Osteopontin Recombinant Protein is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Protein Information

SKU:	KPRT2089
Contents:	Protein: 1 vial (5µg, 25µg, 100µg, 500µg(5X100µg)) Bradford Reagent: 1 vial (2ml)
Source:	Yeast
Application:	Cell Culture, ELISA, ELISpot, WB
Molecular Weight:	29.2 kDa
Purity:	>98% as visualized by SDS-PAGE analysis
Amino Acid Sequence:	LPVKPTSSGS SEEKQLNNKY PDAVATWLKP DPSQKQTFLA PQNSVSSEET DDNKQNTLPS KSNESPEQTD DLDDDDDNSQ DVNSNDSDDA ETDDDPDHS ESHHSDESDE VDFPTDIPTI AVFTPFIPTE SANDGRGDSV AYGLKSRSKK FRRSNVQSPD ATEEDFTSHI ESEEMHDAPK KTSQLTDHSK ETNSSELSKE LTPKAKDKNK HSNLIESQEN SKLSQEFHSL EDKLDLDHKS EEDKHLKIRI SHELDSASSE VN
Homology:	Bison bison bison (American buffalo), Bos grunniens (domestic yak), Bos indicus (zebu), Bos mutus (wild yak), Bos taurus (cattle)

Preparation & Storage

Stability & Storage: Store Protein at -20°C for 1 Year.
Store Bradford Reagent at Room Temperature for 1 Year.

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.