

## Product datasheet for **SA1008**

### Interleukin-1 beta / IL-1B Bovine Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Interleukin-1 beta / IL-1B bovine recombinant protein, 20 µg
Species:	Bovine
Expression Host:	Pichia pastoris
Predicted MW:	17.7 kDa
Purity:	>95% by SDS PAGE analysis
Buffer:	Presentation State: Purified State: Lyophilised Buffer System: PBS. Further dilutions should be made in a buffer containing carrier protein.
Endotoxin:	0.1 EU/µg
Reconstitution Method:	Restore with 0.5 ml distilled water. Care should be taken during reconstitution as the protein may appear as a film at the bottom of the vial. We recommend that the vial is gently mixed after reconstitution.
Preparation:	Lyophilised
Applications:	Functional Assays.
Protein Description:	Recombinant protein expressed in Pichia pastoris.
Storage:	Prior to reconstitution store at 2-8°C. Following reconstitution store the protein undiluted at -70°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	<a href="#">NP_776518</a>
Locus ID:	281251
UniProt ID:	<a href="#">P09428</a>
Cytogenetics:	11q23-q24
Summary:	interleukin 1 beta

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