

Datasheet for ABIN667287

MSRB2 Protein (AA 21-182) (His tag)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	MSRB2
Protein Characteristics:	AA 21-182
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MSRB2 protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

Product Details

Characteristics:	MSRB2, 21-182aa, Human, His tag, E.coli
Purity:	> 90 % by SDS - PAGE

Target Details

Target:	MSRB2
Alternative Name:	MSRB2 (MSRB2 Products)
Background:	<p>MSRB2 is one of the methionine sulfoxide reductases(MSRs) family, the antioxidant repair enzymes. This protein catalyzes the reduction of free and protein-bound methionine sulfoxide to methionine. It may have a role in protecting against oxidative stress in many organs.</p> <p>Recombinant human MSRB2 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography. Synonyms: Methionine sulfoxide reductase</p>

Target Details

B2, CBS-1, CBS1, CGI-131, MSRB, PILB. NCBI no.: NP_036360

Molecular Weight: 19.5 kDa(183a) confirmed by MALDI-TOF

Application Details

Restrictions: For Research Use only

Handling

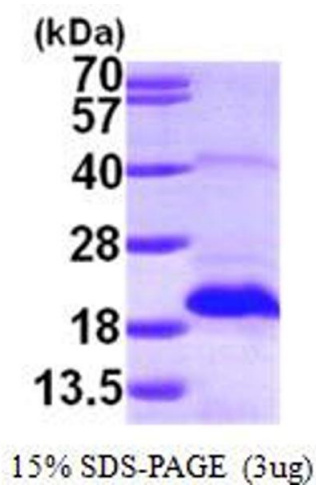
Format: Liquid

Concentration: 1 mg/ml (determined by Bradford assay)

Buffer: Liquid. In 20 mM Tris-HCl Buffer (pH 7.5) containing 1 mM DTT, 0.1 mM PMSF, 10% Glycerol

Storage: 4 °C

Images



SDS-PAGE

Image 1.