# abcam

# Product datasheet

# Recombinant Human TSR2 protein ab183259

## 1 Image

**Description** 

Product name Recombinant Human TSR2 protein

Purity > 90 % SDS-PAGE.

ab183259 was purified by using anion-exchange chromatography (DEAE sepharose resin) and

gel-filtration chromatography (Sephacryl S-200) with 20mM Tris pH 7.5, 2mM EDTA.

**Expression system** Escherichia coli

Accession Q969E8

Protein length Protein fragment

Animal free No

**Nature** Recombinant

**Species** Human

Sequence MGSSHHHHHHSSGLVPRGSHMGSMAGAAEDARALFRA

**GVCAALEAWPALQ** 

IAVENGFGGVHSQEKAKWLGGAVEDYFMRNADLELDEV

**EDFLGELLTNEF** 

DTVVEDGSLPQVSQQLQTMFHHFQRGDGAALREMASCIT

QRKCKVTATAL

KTARETDEDDDVDSVEEMEVTATNDGAATDGVCPQPEP

SDPDAQTIKEED IVEDGWTIVRRK

Predicted molecular weight 23 kDa including tags

Amino acids 1 to 190

Tags His tag N-Terminus

Additional sequence information NP\_477511

#### **Specifications**

Our **Abpromise guarantee** covers the use of **ab183259** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

**Applications** Mass Spectrometry

SDS-PAGE

Mass spectrometry MALDI-TOF

Form Liquid

1

#### **Preparation and Storage**

#### Stability and Storage

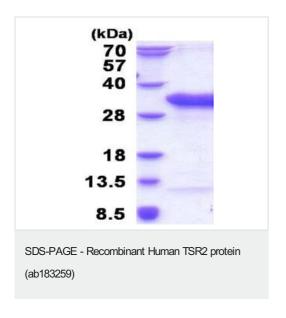
Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 7.40

Constituents: 90% PBS, 10% Glycerol (glycerin, glycerine)

#### **General Info**

#### **Images**



15% SDS-PAGE analysis of ab183259, 3µg loaded. N.B. 23.2kDa (confirmed by MALDI-TOF), but molecular size on SDS-PAGE appears larger.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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