

Product datasheet

Recombinant human MCSF Receptor protein ab56259

2 Images

Overview

Product name	Recombinant human MCSF Receptor protein
Protein length	Protein fragment

Description

Nature	Recombinant
Source	Insect cells
Amino Acid Sequence	
Species	Human
Amino acids	539 to 972

Specifications

Our [Abpromise guarantee](#) covers the use of **ab56259** in the following tested applications.

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

Biological activity	Specific activity 21 nmol/min/mg.
Applications	Functional Studies SDS-PAGE
Form	Liquid
Additional notes	ab204877 (Poly (4:1 Glu, Tyr) peptide) can be utilized as a substrate for assessing kinase activity

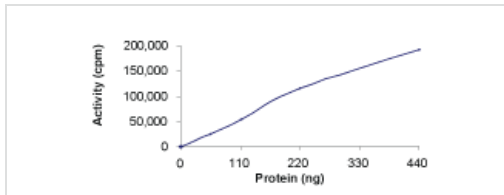
Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 7.50 Constituents: 0.0038% EGTA, 0.00174% PMSF, 0.00385% DTT, 0.79% Tris HCl, 0.00292% EDTA, 25% Glycerol, 0.87% Sodium chloride This product is an active protein and may elicit a biological response in vivo, handle with caution.
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General Info

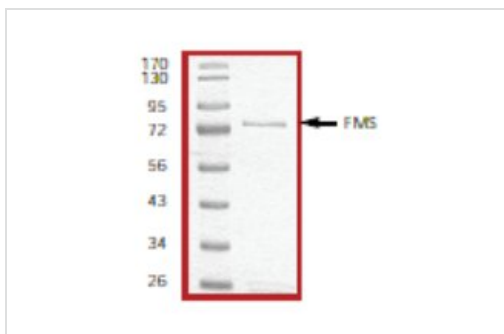
Function	Protein tyrosine-kinase transmembrane receptor for CSF1 and IL34.
Tissue specificity	Expressed in bone marrow and in differentiated blood mononuclear cells.
Sequence similarities	Belongs to the protein kinase superfamily. Tyr protein kinase family. CSF-1/PDGF receptor subfamily. Contains 5 Ig-like C2-type (immunoglobulin-like) domains. Contains 1 protein kinase domain.
Cellular localization	Membrane.

Images



Specific activity 21nmol/min/mg

Functional Studies - Recombinant human MCSF Receptor protein (ab56259)



ab56259 on SDS-PAGE.

SDS-PAGE - Recombinant human MCSF Receptor protein (ab56259)

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