

Myeloid Derived Growth Factor (MYDGF) Recombinant Protein | MYDGF recombinant protein

Recombinant Myeloid Derived Growth Factor (MYDGF)

CATALOG # AAA153724	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Myeloid Derived Growth Factor (MYDGF); Recombinant Myeloid Derived Growth Factor (MYDGF); Myeloid Derived Growth Factor; MYDGF recombinant protein (prokaryotic); Mouse; SF20; IL25; IL27w; C19orf10; Interleukin 27 Working Designation; Interleukin-25; Stromal cell-derived growth factor SF20; MYDGF recombinant protein

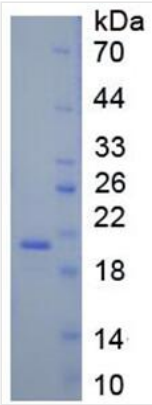
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Val25~Leu166
Applicable Applications for MYDGF recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Mouse
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	6.3
Subcellular Location	Secreted, Golgi apparatus
Research Area	Cytokine
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

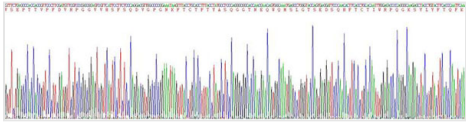
IMAGES

VSEPTTVPFDVPRGGVWHFSQDVGPQNKFTCTFTYASQGGTNEQMQLGTSQHFCTCTMRPQKSYLYFTQKALRGAEIEYA
MAYSKAAFERESDVLKSEEFVTKTAVSHRPGAFKAEKSLVIVAKAARSEL

Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE



Sequence
Figure . Gene Sequencing (extract

ADDITIONAL INFORMATION

Product Categories/Family for MYDGF recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	18250288
NCBI GeneID	28106
NCBI Accession #	NP_543027.1
NCBI GenBank Nucleotide #	NM_080837.2
UniProt Accession #	Q9CPT4; Q3UG74; A2RSI7
Molecular Weight	17,982 Da
NCBI Official Full Name	UPF0556 protein C19orf10 homolog
NCBI Official Synonym Full Names	myeloid derived growth factor
NCBI Official Symbol	Mydgf
NCBI Official Synonym Symbols	Il25; Ly6elg; D17Wsu104e
NCBI Protein Information	UPF0556 protein C19orf10 homolog
UniProt Protein Name	UPF0556 protein C19orf10 homolog
UniProt Gene Name	D17Wsu104e
UniProt Synonym Gene Names	Il25; IL-25
UniProt Entry Name	CS010_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

