

Recombinant Human FAM96B Protein (1-163 aa), GST-tagged

Cat. No. FAM96B-2147H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human FAM96B Protein (1-163 aa) is produced by E. coli expression system. This protein is fused with a GST tag at the N-terminal. Research Area: Cell Biology. Protein Description: Full Length.
Species	Human
Source	E.coli
ProteinLength	1-163 aa
Description	Component of the cytosolic iron-sulfur protein assembly (CIA) complex, a multiprotein complex that mediates the incorporation of iron-sulfur cluster into extramitochondrial Fe/S proteins. As part of the mitotic spindle-associated MMXD complex it plays a role in chromosome segregation, probably by facilitating iron-sulfur cluster assembly into ERCC2/XPD.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	44.5 kDa
AA Sequence	VGGGGVGGGLLENANPLIYQRSGERPVTAGEEDEQVPDSIDAREIFDLIRSINDPEH PLTLEELNVVEQVRVQVSDPESTVAVAFPTPTIPHCSMATLIGLSIKVKLLRSLPQRFK MDVHITPGTHASEHAVNKQLADKERVAAALENTHLLEVVNQCLSARS
Purity	> 90% as determined by SDS-PAGE.

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Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA will be sent along with the products. Please refer to it for detailed information.

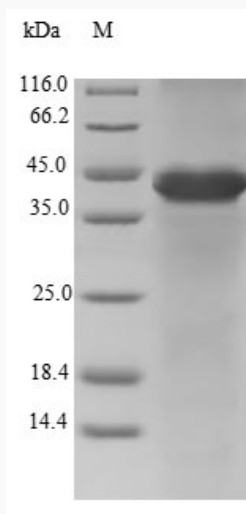
GENE INFORMATION

Gene Name	FAM96B family with sequence similarity 96, member B [Homo sapiens]
Official Symbol	FAM96B
Synonyms	FAM96B; CGI 128; MSS19-interacting protein of 18 kDa; MIP18; CGI-128;
Gene ID	51647
mRNA Refseq	NM_016062
Protein Refseq	NP_057146
UniProt ID	Q9Y3D0

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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