

SDF-2 Protein, Mouse (sf9, His)

Cat. No.:	HY-P76636
Synonyms:	Stromal cell-derived factor 2; SDF-2
Species:	Mouse
Source:	Sf9 insect cells
Accession:	Q9DCT5 (M1-L211)
Gene ID:	20316
Molecular Weight:	Approximately 27 kDa

PROPERTIES

Appearance	Lyophilized powder.
Formulation	Lyophilized from a 0.2 µm filtered solution of 20 mM Tris, 500 mM NaCl, pH 8.0. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween 80 are added as protectants before lyophilization.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 µg/mL in ddH ₂ O.
Storage & Stability	Stored at -20°C for 2 years. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer (with carrier protein). It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

DESCRIPTION

Background	SDF-2 protein exhibits ubiquitous expression, with its highest levels found in the liver and kidney tissues.
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Caution: Product has not been fully validated for medical applications. For research use only.

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