



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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PRECISION

Intra-assay Precision (Precision within an assay): CV%<8%

Three samples of known concentration were tested twenty times on one plate to assess.

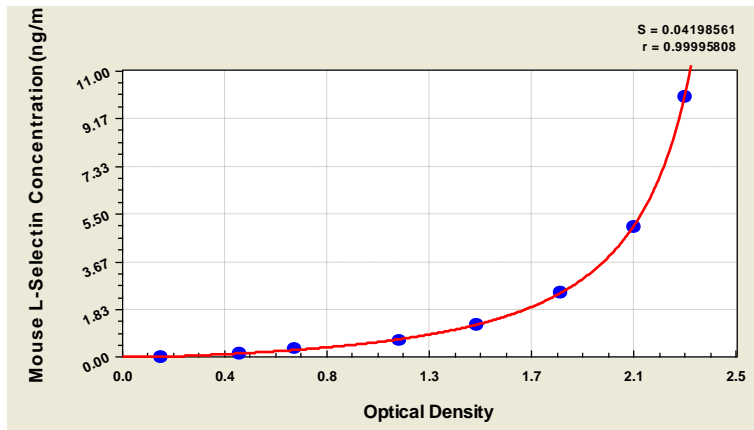
Inter-assay Precision (Precision between assays): CV%<10%

Three samples of known concentration were tested in twenty assays to assess.

Sample	Intra-Assay Precision			Inter-Assay Precision		
	1	2	3	1	2	3
n	20	20	20	20	20	20
Mean(ng/ml)	1.264	1.289	1.264	1.240	1.255	1.275
SD	0.093	0.051	0.099	0.112	0.117	0.114
CV(%)	6.381	3.475	6.792	7.738	8.048	7.796

TYPICAL DATA

These standard curves are provided for demonstration only. A standard curve should be generated for each set of samples assayed.



ng/ml	OD1	OD2	Average	Corrected
0	0.176	0.172	0.174	
0.156	0.479	0.504	0.492	0.318
0.313	0.694	0.733	0.714	0.540
0.625	1.108	1.169	1.139	0.965
1.25	1.400	1.500	1.450	1.276
2.5	1.794	1.790	1.792	1.618
5	2.092	2.080	2.086	1.912
10	2.298	2.288	2.293	2.119

LOD

0.005 ng/ml

LINEARITY

To assess the linearity of the assay, samples were spiked with high concentrations of mouse L-Selectin in various matrices and diluted with the Sample Diluent to produce samples with values within the dynamic range of the assay.

Sample	Serum(n=4)
1:200	Average % 93
	Range % 80-105
1:400	Average % 89
	Range % 82-104
1:800	Average % 97
	Range % 89-106
1:1600	Average % 94
	Range % 88-105