



अखिल भारतीय आयुर्विज्ञान संस्थान, जोधपुर
All India Institute of Medical Sciences, Jodhpur
अनुसंधान अनुभाग
Research Section

AIIMS/RES(07)/2020/467/Prop/06

Dated: 09/04/2022

Subject: Purchase of Zyto light spec MET/CEN 7 Dual color probe (Zytovision Germany) for the Extramural Research Project at Research Section, AIIMS, Jodhpur on proprietary basis - **Inviting comments thereon.**

The Institute is in the purchase of Zyto light spec MET/CEN 7 Dual color probe (Zytovision Germany) for Extramural Research Project at Research Section, AIIMS, Jodhpur from M/s ZytoVision GmbH, Germany on proprietary basis. The proposal submitted by M/s Diagnostic Biosystems, New Delhi and PAC certification by user are attached.

The above documents are being uploaded for open information to submit subjection, comments, if any from any manufacturer regarding proprietary nature of the consumables within 21 days of issue giving reference AIIMS/RES(07)/2020/467/Prop/06. The comments should be received by office of Dean (Research), Research Section at AIIMS, Jodhpur on or before 30/04/2021 upto 03:00 PM failing which it will be presumed that any other vendor is having no comment to offer and case will be decided on merits.

Dean (Research)

Enclosed: Related documents enclosed.



DIAGNOSTIC BIOSYSTEMS (INDIA)

306, Guru Ram Das Bhawan, Ranjit Nagar, Commercial Complex, New Delhi - 110008
Ph.: 011- 45093436, Mobile: 9871206667, 9810109784
Email: dbs@dbsindia.co.in, Website: www.dbiosysindia.net
D. L. No.: DL-PTN-102273 / DL-PTN-102274
GSTIN No.: 07AIGPS5179N1ZF

Our Ref No : DBSI/Q/21-22/430

Date : 21/03/2022

To,

PRICE QUOTATION

Dean (Research), Research Cell
All India Institute of Medical Sciences
1st Floor, College Building,
Basni Phase-II, Jodhpur-342005 (Rajasthan)
GSTIN No.: 08JDHA08253A1D4
State Code : 08

Dear Sir,

This has a reference of your recent enquiry.

We are pleased to place below our quotation for the following products:-

SNo	Description	HSN / SAC	Cat. No.	Qty	Price (Rs./Unit)	GST %
1	ZytoLight SPEC MET/CEN 7 Dual Color Probe Make: Zytovision, Germany	30021290	Z-2087-200	1 x 200 ul		

Terms & Conditions

Delivery : Within 15 days after receipt of confirm purchase order
Payment Terms : Within 30 days from the date of invoice by RTGS.
GST : GST shall be charged extra.
Validity : 90 days from the date of quotation.

we look forward for your valued order.

Yours faithfully,

For **DIAGNOSTIC BIOSYSTEMS (INDIA)**

(Mukesh Kumar)



5m ✓
Bz ✓



DIAGNOSTIC BIOSYSTEMS (INDIA)

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GSTIN: 07AIGPS5179N1ZF

21 March 2022

PROPRIETARY CERTIFICATE

This is to certify that Zytovision GmbH, Germany is our leading manufacturer of proprietary product (ZytoLight SPEC MET/CEN 7 Dual Color Probe Cat. No. Z-2087-200) and no body manufactures these products.



[Handwritten signature]
2.

[Handwritten mark]

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TO WHOM IT MAY CONCERN

ZytoVision GmbH
Fischkai 1
D · 27572 Bremerhaven
Germany

Tel.: +49(0)471/4832 - 300
Fax.: +49(0)471/4832 - 509

info@zytovision.com
www.zytovision.com

Bremerhaven, April 2, 2020

Letter of Authorization for Sales of ZytoVision's Products by Diagnostic Biosystems (India)

We, ZytoVision GmbH, hereby certified that the company

Diagnostic Biosystems (India)
306 Guru Ram Dass Bhawan
Ranjit Nagar Comm. Complex
110008 New Delhi
INDIA

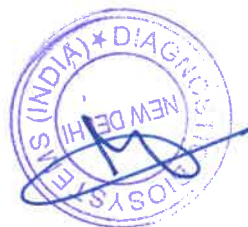
are our sole distributor for all of our products. They can quote, negotiate and can supply all our products on our behalf in India.

THIS AUTHORIZATION IS VALID FOR 36 MONTHS.

With kind regards,



Dr. Sven Hauke
Managing Director



ZytoVision GmbH
Geschäftsführer:
Dr. Piero Rogallo
Dr. Sven Hauke

Amtsgericht Bremen
HRB 3742

Sparkasse Bremerhaven
BLZ 292 500 00
Konto-Nr. 1 212 453
IBAN DE40292500000091217453
SWIFT BRLADE218RS

USt-IdNr.: DE814087753

ZytoLight® SPEC MET/CEN 7 Dual Color Probe



Background

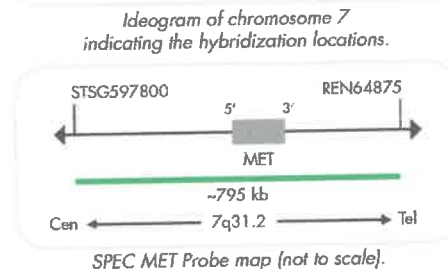
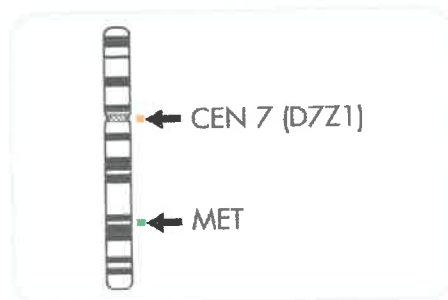
The ZytoLight® SPEC MET/CEN 7 Dual Color Probe is designed for the detection of MET gene amplifications found in a variety of human tumors. The MET gene (a.k.a. c-Met) is located in the chromosomal region 7q31.2 and encodes a transmembrane tyrosine kinase receptor for the hepatocyte growth factor (HGF). HGF and MET play an important role in angiogenesis and tumor growth. Activation or upregulation of MET was found in a number of carcinomas including lung, breast, colorectal, prostate, and gastric carcinomas as well as in gliomas, melanomas and some sarcomas. MET overexpression is known as a negative prognostic indicator in patients with various carcinomas, multiple myeloma, or glioma. Therefore, several inhibitors of the HGF/MET signaling pathway are being studied and developed as potent therapies to inhibit angiogenesis and tumor growth. Recently, it was shown that MET amplification leads to resistance to gefitinib or erlotinib in lung cancer by driving ERBB3-dependent activation of the PI3K pathway.

References

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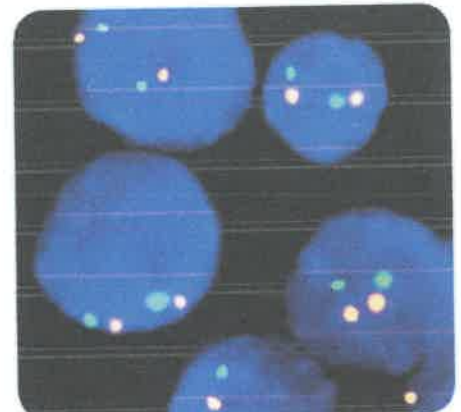
Probe Description

The SPEC MET/CEN 7 Dual Color Probe is a mixture of an orange fluorochrome direct labeled CEN 7 probe specific for the alpha satellite centromeric region of chromosome 7 (D7Z1) and a green fluorochrome direct labeled SPEC MET probe specific for the MET gene located at 7q31.2.

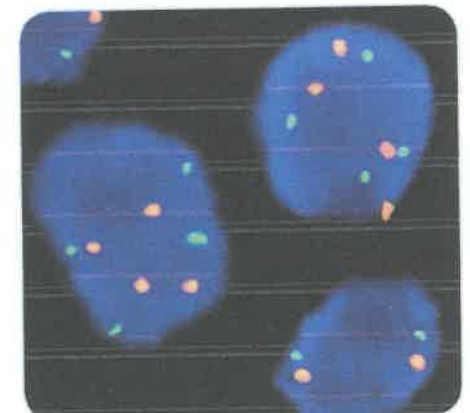


Results

In a normal interphase nucleus, two orange and two green signals are expected. In a cell with amplification of the MET gene locus, multiple copies of the green signal or green signal clusters will be observed.



SPEC MET/CEN 7 Dual Color Probe hybridized to normal interphase cells as indicated by two orange and two green signals in each nucleus.



Lung cancer cells with polysomy of chromosome 7 as indicated by four orange (CEN 7) and four green (MET) signals in the nuclei.

Prod. No. Product

- Z-2087-50 ZytoLight SPEC MET/CEN 7 Dual Color Probe CE IVD
- Z-2087-200 ZytoLight SPEC MET/CEN 7 Dual Color Probe CE IVD

Related Products

- Z-2028-5 ZytoLight FISH-Tissue Implementation Kit CE IVD
Incl. Heat Pretreatment Solution Citric, 150 ml; Pepsin Solution, 1 ml; Wash Buffer SSC, 210 ml; 25x Wash Buffer A, 50 ml; DAPI/DuraTect-Solution, 0.2 ml
- Z-2028-20 ZytoLight FISH-Tissue Implementation Kit CE IVD
Incl. Heat Pretreatment Solution Citric, 500 ml; Pepsin Solution, 4 ml; Wash Buffer SSC, 560 ml; 25x Wash Buffer A, 100 ml; DAPI/DuraTect-Solution, 0.8 ml

Label Tests* (Volume)

- /● 5 (50 µl)
- /● 20 (200 µl)

5

20



* Using 10 µl probe solution per test. CE IVD only available in certain countries. All other countries research use only! Please contact your local dealer for more information.