



Requesting physician:

Patient information:

Request Form circulating tumor DNA (ctDNA)

(please check)

Disorder

Gene/mutation

Lung carcinoma, non-small cell (NSCLC)

6 driver mutations in the *EGFR* gene (incl. T790M)

74 driver mutations in the genes *BRAF*, *EGFR*,
ERBB2, *KRAS*, *PIK3CA* (incl. *EGFR*-T790M)

Clinical notes:

Date / Time of sampling:

Signature:

Please note when using!

– **Blood sampling:**

- For blood sampling please use only the **Cell-Free DNA BCT tubes (CE-IVD)** provided by us
- Label tube with patient name and date of birth
- Blood sampling according to CLSI H3-A66 with **BD Vacutainer® Safety Lok** Blood Collection Set
- **Patient arm** must be held in a **downward position** to prevent backflow (Cell-Free DNA BCT tubes contain chemical additives!)
- Keep tubes as upright as possible
- **Please fill the tube(s) completely (10 ml)**
- Remove the tube from adapter and **immediately invert 10 times**

– **Shipment:**

- Do not freeze tubes, the tubes can **be stored and shipped at room temperature** (duration of stabilization: 7 days at 2-30°C, 1 day at >30°C)
- **Whole blood should be processed into plasma on day 4 at the latest (please take this into account when sending the samples)**
- Send the tubes well secured, e.g. in a protective container
- Shipment in a **package marked with UN3373**